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Facility ID: 800181 Revision #: DRAFT Date: February 24, 2010

#### **FACILITY PERMIT TO OPERATE**

#### CALIFORNIA PORTLAND CEMENT CO (NSR USE) 695 S RANCHO AVE COLTON, CA 92324

#### **NOTICE**

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env. EXECUTIVE OFFICER

By\_\_\_\_\_\_ Mohsen Nazemi, P.E. Deputy Executive Officer Engineering & Compliance

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### FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Source Type/ Monitoring  And Requirements		
Process 1: GRAY CEMEN						
System 1: PRIMARY SIZE	E REDU	CTION/ARE	<b>4</b> 9		S20.1	
BULK MATERIAL LOAD/UNLOAD STATION WITH A/N: 488234	D1			PM: (9) [RULE 405, 2-7-1986]	D323.1	
SCREEN, WIND FENCE						
CRUSHER, B1-GC, GYRATORY, PRIMARY, WITH WET SUPPRESSION SYSTEM A/N: 488234	D2	C44		PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, B1-PF1, PAN A/N: 488234	D1041			PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, SCREW, B1-DC1-SC, BAGHOUSE RECLAIM A/N: 488234	D45			PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, B1-BC1 A/N: 488234	D3	C44		PM: (9) [RULE 405, 2-7-1986]	D323.1	
BIN, B1 BIN 1, PRIMARY ROCK, WITH DUST SUPRESSION WATER SPRAYS, 2820 CU.FT.; 141 TONS A/N: 488234	D4			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, B1-VF1, PRIMARY A/N: 488234	D5			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, B1-VF2, PRIMARY A/N: 488234	D6			PM: (9) [RULE 405, 2-7-1986]	D323.1	
STORAGE SILO, V2-LST1, LIMESTONE, SORTING, 1200 TONS A/N: 488234	D7			PM: (9) [RULE 405, 2-7-1986]	D323.1	
STORAGE SILO, V2-LST2, LIMESTONE, SORTING, 1200 TONS A/N: 488234	D8			PM: (9) [RULE 405, 2-7-1986]	D323.1	

(1) (1A) (1B) Denotes RECLAIM emission factor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions	
Process 1: GRAY CEMEN	T MANU	UFACTURIN	G			
STORAGE SILO, V2-LST3, LIMESTONE, SORTING, 1200 TONS A/N: 488234	D9			PM: (9) [RULE 405, 2-7-1986]	D323.1	
STORAGE SILO, V2-LST4, LIMESTONE, SORTING, 1200 TONS A/N: 488234	D10			PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, B1-BC7, WITH TRAVELLING TRIPPER B1-TT1 A/N: 488234	D12	C1136		PM: (9) [RULE 405, 2-7-1986]	D323.1	
SCREEN, CLASSIFYING, VIBRATING, B1-VS1, PRIMARY A/N: 488234	D13	C1136		PM: (9) [RULE 405, 2-7-1986]	D323.1	
SCREEN, CLASSIFYING, VIBRATING, B1-VS2, PRIMARY A/N: 488234	D14	C1136		PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, B1-BC4 A/N: 488234	D15	C1136		PM: (9) [RULE 405, 2-7-1986]	D323.1	
HOPPER, DUMP, B1-BC15-HOPPER A/N: 488234	D1147			PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1	
CONVEYOR, BELT, B1-BC15 A/N: 488234	D1148			PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1	
CONVEYOR, BELT, B1-BC2 A/N: 488234	D16	C41 C1136		PM: (9) [RULE 405, 2-7-1986]	D323.1	
BIN, B1-BIN2, SECONDARY ROCK, 11600 CU.FT.; 580 TONS A/N: 488234	D17	C1166		PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, B1-VF3, SECONDARY A/N: 488234	D1220			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, B1-VF4, SECONDARY A/N: 488234	D20			PM: (9) [RULE 405, 2-7-1986]	D323.1	

* *	(1)	(1 A )	(1D)	Donatas	RECLAIM	amiagian	factor
	(1)	(1A)	(IB)	Denotes	RECLAIM	emission	Tactor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions	
Process 1: GRAY CEMEN	T MAN	UFACTURING	G			
CRUSHER, CONE, B1-IC1, SECONDARY A/N: 488234	D1221	C41		PM: (9) [RULE 405, 2-7-1986]	D323.1	
CRUSHER, IMPACT, B1-IC2, SECONDARY, WITH DUST SUPRESSION WATER SPRAYS A/N: 488234	D22	C41		PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, B1-BC9 A/N: 488234	D23			PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, B1-BC5 A/N: 488234	D24	C1135		PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, B1-BC3, WITH DUST SUPRESSION WATER SPRAYS A/N: 488234	D26	C41		PM: (9) [RULE 405, 2-7-1986]	D323.1	
SCREEN, CLASSIFYING, VIBRATING, B1-VS3, SECONDARY, THREE-DECK A/N: 488234	D28	C1135		PM: (9) [RULE 405, 2-7-1986]	D323.1	
SCREEN, CLASSIFYING, VIBRATING, B1-VS4, SECONDARY, THREE-DECK A/N: 488234	D29	C1135		PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, B1-BC8 A/N: 488234	D31	C1135		PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, B1-BC10 A/N: 488234	D32	C1135		PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, SCREW, B1-DC3/4-SC, BAGHOUSE RECLAIM A/N: 488234	D1161			PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, B1-BC6 A/N: 488234	D33	C1136 C1252		PM: (9) [RULE 405, 2-7-1986]	D323.1	

*	(1)	$(1\Delta)$	(1R)	Denotes	RECLAIM	emission	factor
	11)	(IA)	шы	Denotes	KECLAIM	emission	Tactor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(9)</sup> See App B for Emission Limits (10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions	
Process 1: GRAY CEMEN	T MANU	UFACTURIN	G			
CONVEYOR, BELT, C1-BC1, WITH TRAVELLING TRIPPER C1-TT1 A/N: 488234	D133	C263 C1250 C1252		PM: (9) [RULE 405, 2-7-1986]	D323.1	
BIN, C1-BIN1, 110577 CU.FT. A/N: 488234	D46			PM: (9) [RULE 405, 2-7-1986]	D323.1	
BIN, C1-BIN2, 74400 CU.FT. A/N: 488234	D47			PM: (9) [RULE 405, 2-7-1986]	D323.1	
BIN, C1-BIN3, 74400 CU.FT. A/N: 488234	D48			PM: (9) [RULE 405, 2-7-1986]	D323.1	
BIN, C1-BIN4, 74400 CU.FT. A/N: 488234	D49			PM: (9) [RULE 405, 2-7-1986]	D323.1	
BIN, C1-BIN5, 74400 CU.FT. A/N: 488234	D50			PM: (9) [RULE 405, 2-7-1986]	D323.1	
BIN, C1-BIN6, 74400 CU.FT. A/N: 488234	D51			PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, C1-BC2 A/N: 488234	D134	C1250		PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, C1-BC3, WITH TRAVELLING TRIPPER C1-TT2 A/N: 488234	D135	C1250		PM: (9) [RULE 405, 2-7-1986]	D323.1	
BIN, C1-BIN7, 1572084 CU.FT.; 80000 TONS A/N: 488234	D89			PM: (9) [RULE 405, 2-7-1986]	D323.1	
HOPPER, B1 HOPPER A/N: 488234	D1047			PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, BELT, B1-BC11 A/N: 488234	D35			PM: (9) [RULE 405, 2-7-1986]	D323.1	
BAGHOUSE, B1-DC2, FULLER DRACCO, 3000 SQ.FT.; 288 BAGS A/N: 449950	C41	D16 D22 D26 D1221		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3	

-	(1)	(1A)	(1R)	Denotes	RECL	AIM	emission	factor
	111	TIAI.	UD	Denoites	KECL	$\Delta mv$	CHIISSIUH	ractor

Denotes RECLAIM concentration limit (3)

(5) (5A) (5B) Denotes command and control emission limit

Denotes NSR applicability limit (7)

(9) See App B for Emission Limits (4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(2) (2</sup>A) (2B) Denotes RECLAIM emission rate

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	T MAN	UFACTURING	J		
BAGHOUSE, B1-DC3, MIKROPUL, MODEL 238 S-10-20-TRH, WEST, 2804 SQ.FT. A/N: 336826	C1135	D24 D28 D29 D31 D32		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, B1-DC4, MIKROPUL, MODEL 238 S-10-20-TRH, 2804 SQ.FT. A/N: 336827	C1136	D12 D13 D14 D15 D16 D33		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, B1-DC1, U.S. AIR FILTRATION, MODEL 228-CKPT-96-6, 2210 SQ.FT.; 176 BAGS A/N: 323303	C44	D2 D3		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, B1-DC5, MIKROPUL, MODEL 100S-10-20-TRH, 15-HP, 1244 SQ.FT.; 100 BAGS A/N: 374162	C1166	D17		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, C1-DC5, MIKROPUL, MODEL 100S-10-20-TR-C, 15-HP EXHAUST BLOWER, 1178 SQ.FT.; 100 BAGS A/N: 484090	C1250	D133 D134 D135		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, C1-DC6, MIKROPUL, MODEL 64S-10-20-TR-C, 20-HP EXHAUST BLOWER, 754 SQ.FT.; 64 BAGS A/N: 484282	C1252	D33 D133		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
System 2: RAW MATER	AL GRI	NDING/AREA	A 2		S20.1
FEEDER, VIBRATING, C1-VF1 A/N: 470836	D52			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF2 A/N: 470836	D53			PM: (9) [RULE 405, 2-7-1986]	D323.1

*	(1)	(1A)	(1B)	Denotes	RECLAIM	emission factor
,	11	(1/1/	$(1\mathbf{D})$	Denotes	ILCLAIM	ciiiissioii iactoi

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	No. To Source Type Monitoring		RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions	
Process 1: GRAY CEME	NT MANU	JFACTURING	G			
FEEDER, VIBRATING, C1-VF3 A/N: 470836	D54			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF4 A/N: 470836	D55			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF5 A/N: 470836	D56			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF6 A/N: 470836	D57			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF7 A/N: 470836	D58			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF8 A/N: 470836	D59			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF9 A/N: 470836	D60			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF10 A/N: 470836	D61			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF11 A/N: 470836	D62			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF12 A/N: 470836	D63			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF13 A/N: 470836	D64			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF14 A/N: 470836	D65			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF17 A/N: 470836	D66			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF18 A/N: 470836	D67			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF19 A/N: 470836	D68			PM: (9) [RULE 405, 2-7-1986]	D323.1	
FEEDER, VIBRATING, C1-VF20 A/N: 470836	D69			PM: (9) [RULE 405, 2-7-1986]	D323.1	

k ,	(1)	(1	Δ)	(1R)	Denotes	RECL A	IM	emission	factor
	(1)	11	Αı	UD	Denotes	KEULA	IVI	emission	Tactor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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# FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEME	NT MANU	JFACTURINO	G		
FEEDER, VIBRATING, C1-VF21 A/N: 470836	D70			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF22 A/N: 470836	D71			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF23 A/N: 470836	D72			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF24 A/N: 470836	D73			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF25 A/N: 470836	D74			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF26 A/N: 470836	D75			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF27 A/N: 470836	D76			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF28 A/N: 470836	D77			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF29 A/N: 470836	D78			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF30 A/N: 470836	D79			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF31 A/N: 470836	D80			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF32 A/N: 470836	D81			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF33 A/N: 470836	D82			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF34 A/N: 470836	D83			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF35 A/N: 470836	D84			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF36 A/N: 470836	D85			PM: (9) [RULE 405, 2-7-1986]	D323.1

(1)	(1A)	(1R)	Denotes	RECL	AIM	emission	factor
111	(1A)	וטו	Denoies	NECL	AHVI	CHIISSIOH	iacioi

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	NT MANU	JFACTURIN	G		
FEEDER, VIBRATING, C1-VF37 A/N: 470836	D86			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF38 A/N: 470836	D87			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF39 A/N: 470836	D88			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF50 A/N: 470836	D90			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF51 A/N: 470836	D91			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF52 A/N: 470836	D92			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF53 A/N: 470836	D93			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF54 A/N: 470836	D94			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF55 A/N: 470836	D95			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF56 A/N: 470836	D96			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF57 A/N: 470836	D97			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF58 A/N: 470836	D98			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF59 A/N: 470836	D99			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF60 A/N: 470836	D100			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF61 A/N: 470836	D101			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF62 A/N: 470836	D102			PM: (9) [RULE 405, 2-7-1986]	D323.1

:	(1)	(1A)	(1R)	Denotes	RECLAI	М	emission	factor
	( 1 )	(IA)	ш	Denotes	KECLAI	IVI	CHIISSIOH	iacioi

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEME	NT MANU	JFACTURINO	G		
FEEDER, VIBRATING, C1-VF63 A/N: 470836	D103			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF64 A/N: 470836	D104			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF65 A/N: 470836	D105			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF66 A/N: 470836	D106			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF67 A/N: 470836	D107			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF68 A/N: 470836	D108			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF69 A/N: 470836	D109			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF70 A/N: 470836	D110			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF71 A/N: 470836	D111			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF72 A/N: 470836	D112			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF73 A/N: 470836	D113			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF74 A/N: 470836	D114			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF75 A/N: 470836	D115			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF76 A/N: 470836	D116			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF77 A/N: 470836	D117			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF78 A/N: 470836	D118			PM: (9) [RULE 405, 2-7-1986]	D323.1

:	(1)	(1A)	(1R)	Denotes	RECLAI	М	emission	factor
	( 1 )	(IA)	ш	Denotes	KECLAI	IVI	CHIISSIOH	iacioi

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEME	NT MANI	J <b>FACTURIN</b>	G		
FEEDER, VIBRATING, C1-VF79 A/N: 470836	D119			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF80 A/N: 470836	D120			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF81 A/N: 470836	D121			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF82 A/N: 470836	D122			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF83 A/N: 470836	D123			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF84 A/N: 470836	D124			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF85 A/N: 470836	D125			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF86 A/N: 470836	D126			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF87 A/N: 470836	D127			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF88 A/N: 470836	D128			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF89 A/N: 470836	D129			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF90 A/N: 470836	D130			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF91 A/N: 470836	D131			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, C1-VF92 A/N: 470836	D132			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, C1-BC4 A/N: 470836	D136	C1251		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, C1-BC5 A/N: 470836	D137	C1251		PM: (9) [RULE 405, 2-7-1986]	D323.1

(1)	(1A)	(1R)	Denotes	RECL.	AIM	emission	factor
111	$11\Delta I$	u	Demones	KECL	$\Delta mv$	CHIIOSIUH	ractor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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# FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING			
CONVEYOR, BELT, C1-BC6 A/N: 470836	D138	C1251		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, C1-BC7 A/N: 470836	D139	C262 C1251		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, C1-BC8 A/N: 470836	D140	C262		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, C1-BC9 A/N: 470836	D141	C262 C263		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, C1-BC10 A/N: 470836	D142	C262 C263 C265		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, C1-SILO1, 52,276 CU.FT. A/N: 470836	D143	C264		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS1-VF1 A/N: 470836	D144			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS1-VF2 A/N: 470836	D145			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS1-VF3 A/N: 470836	D146			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS1-VF4 A/N: 470836	D147			PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, C1-SILO2, 52,276 CU.FT. A/N: 470836	D148	C264		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS2-VF1 A/N: 470836	D149			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS2-VF2 A/N: 470836	D150			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS2-VF3 A/N: 470836	D151			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS2-VF4 A/N: 470836	D152			PM: (9) [RULE 405, 2-7-1986]	D323.1

\* (1) (1A) (1B) Denotes RECLAIM emission factor

3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING			
STORAGE SILO, C1-SILO3, 52,276 CU.FT. A/N: 470836	D153	C266		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS3-VF1 A/N: 470836	D154			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS3-VF2 A/N: 470836	D155			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS3-VF3 A/N: 470836	D156			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS3-VF4 A/N: 470836	D157			PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, C1-SILO4, 52,276 CU.FT. A/N: 470836	D158	C266		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS4-VF1 A/N: 470836	D159			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS4-VF2 A/N: 470836	D160			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS4-VF3 A/N: 470836	D161			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS4-VF4 A/N: 470836	D162			PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, C1-SILO5, 52,276 CU.FT. A/N: 470836	D163	C267		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, C1-SILO6, 52,276 CU.FT. A/N: 470836	D165	C267 C1137		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D2-BS6-SC A/N: 470836	D167			PM: (9) [RULE 405, 2-7-1986]	D323.1

*	(1)	(1A)	(1R)	Denotes	<b>RECLAIM</b>	emission factor
,	(1)	$(1/\Lambda)$	$(1\mathbf{D})$	Denotes	KECLAIM	Cillission factor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

Section D Facility ID: 800181 DRAFT Revision #: February 24, 2010 Date:

### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MAN	UFACTURING	G.		
STORAGE SILO, C1-SILO7, 52,276 CU.FT. A/N: 470836	D170	C268 C300		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, C1-SILO8, 52,276 CU.FT. A/N: 470836	D172	C268 C1138		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BS8, SCALE A/N: 470836	D173			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D2-BS8-SC A/N: 470836	D176			PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, C1-SILO9, 4,000 CU.FT., 147 TONS A/N: 470836	D177	C269		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, C1-BC11 A/N: 470836	D180	C264 C265		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, C1-BC12 A/N: 470836	D181	C264 C266		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, C1-BC13 A/N: 470836	D182	C266 C267		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, C1-BC14 A/N: 470836	D183	C267 C268		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BS1, SCALE A/N: 470836	D184			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BS3, SCALE A/N: 470836	D185			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BS5, SCALE A/N: 470836	D186			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BS7, SCALE A/N: 470836	D187			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BS2, SCALE A/N: 470836	D188			PM: (9) [RULE 405, 2-7-1986]	D323.1

* (	(1)	(	(1A)	(1B)	) Denotes	RECLA!	ſМ	emission	factor
,	11	١.	$I\Lambda$	ULD	Denoies	KECLA	LIVI	CIIIISSIUII	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

Denotes NSR applicability limit (7) (9) See App B for Emission Limits

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

<sup>(4)</sup> Denotes BACT emission limit

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### FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
<b>Process 1: GRAY CEMEN</b>	T MANU	UFACTURIN	G		
CONVEYOR, BELT, D2-BS4, SCALE A/N: 470836	D189			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BS6, SCALE A/N: 470836	D190			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BC1 A/N: 470836	D192	C269		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BC2 A/N: 470836	D193	C269		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D2-BS10-VF A/N: 470836	D194			PM: (9) [RULE 405, 2-7-1986]	D323.1
HOPPER, DUMP, D2-H10 A/N: 470836	D195			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BS10 A/N: 470836	D196			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BC3 A/N: 470836	D197	C269 C288		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-BC4 A/N: 470836	D198	C270 C288		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D2-FEED BIN, 5252 CU.FT.; 2000 TONS A/N: 470836	D199	C270		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-1-BS, SCALE A/N: 470836	D200	C294		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-1-BC1 A/N: 470836	D201	C294 C296		PM: (9) [RULE 405, 2-7-1986]	D323.1
MILL, BALL, D2-1 A/N: 470836	D202	C290 C296		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D2-1-BE1 A/N: 470836	D203	C290		PM: (9) [RULE 405, 2-7-1986]	D323.1
HOPPER, SPILLAGE RECOVERY A/N: 470836	D1159			PM: (9) [RULE 405, 2-7-1986]	D323.1

* *	(1)	(1 A )	(1D)	Donatas	RECLAIM	amiagian	factor
	(1)	(1A)	(IB)	Denotes	RECLAIM	emission	Tactor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	JFACTURIN	G		
CONVEYOR, SCREW, D2-1-BE2-SC, SPILLAGE RECOVERY A/N: 470836	D1160			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D2-1-BE2 A/N: 470836	D204	C290		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-1-AS1 A/N: 470836	D205			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-1-AS2 A/N: 470836	D206			PM: (9) [RULE 405, 2-7-1986]	D323.1
DRYER, D2-1-TF, NATURAL GAS, TODD, WITH LOW NOX BURNER, 14.2 MMBTU/HR WITH A/N: 470836  BURNER, NATURAL GAS, TODD, MODEL RMB, WITH LOW NOX BURNER, 14.2	D207		NOX: LARGE SOURCE**; SOX: PROCESS UNIT**	CO: 60 LBS/MMSCF NATURAL GAS (5A) [RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]; CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; NOX: 30 PPMV NATURAL GAS (3) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]; SOX: 0.83 LBS/MMSCF NATURAL GAS (1) [RULE 2011, 5-6-2005]	C1.7, D29.5, D328.1
MMBTU/HR AIR CLASSIFIER, D2-1-SS1 A/N: 470836	D209	C294		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-1-AS3 A/N: 470836	D210			PM: (9) [RULE 405, 2-7-1986]	D323.1
AIR CLASSIFIER, D2-1-SS2 A/N: 470836	D211	D233 C296		PM: (9) [RULE 405, 2-7-1986]	D323.1

*	(1)	(1A)	(1R)	Denotes	<b>RECLAIM</b>	emission factor
,	(1)	$(1/\Lambda)$	$(1\mathbf{D})$	Denotes	KECLAIM	Cillission factor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
<b>Process 1: GRAY CEMEN</b>	T MANU	U <b>FACTURIN</b>	G		
CONVEYOR, AIR SLIDE, D2-1-AS4 A/N: 470836	D212			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-1-AS5 A/N: 470836	D213			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-2-BS, SCALE A/N: 470836	D214	C1219		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D2-2-BC1 A/N: 470836	D215	C1219		PM: (9) [RULE 405, 2-7-1986]	D323.1
MILL, BALL, D2-2 A/N: 470836	D216	C298 C1219		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D2-2-BE1 A/N: 470836	D217	C298		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D2-2-BE2 A/N: 470836	D218	C298		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-2-AS2 A/N: 470836	D219			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-2-AS1 A/N: 470836	D220			PM: (9) [RULE 405, 2-7-1986]	D323.1

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

<sup>(1) (1</sup>A) (1B) Denotes RECLAIM emission factor

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	IT MANU	JFACTURIN	G		
DRYER, D2-2-TF, NATURAL GAS, TODD, WITH LOW NOX BURNER, 14.2 MMBTU/HR WITH A/N: 470836	D221		NOX: LARGE SOURCE**; SOX: PROCESS UNIT**	CO: 60 LBS/MMSCF NATURAL GAS (5A) [RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]; CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; NOX: 30 PPMV NATURAL GAS (3) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]; SOX: 0.83 LBS/MMSCF NATURAL GAS (1) [RULE 2011, 5-6-2005]	C1.7, D29.5, D328.1
TODD, MODEL RMB, WITH LOW NOX BURNER, 14.2 MMBTU/HR					
AIR CLASSIFIER, D2-2-SS1 A/N: 470836	D223	D234 C1219		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-2-AS3 A/N: 470836	D224			PM: (9) [RULE 405, 2-7-1986]	D323.1
AIR CLASSIFIER, D2-2-SS2 A/N: 470836	D225	C1223		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-2-AS4 A/N: 470836	D226			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-2-AS5 A/N: 470836	D227			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-AS2 A/N: 470836	D231			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-AS1 A/N: 470836	D232			PM: (9) [RULE 405, 2-7-1986]	D323.1

*	(1)	(1 A)	(1R)	Denotes	RECLAIM	emission factor	
. (	(1)	(IA)	UID	Denoies	KECLAIM	ciiiissioii iactoi	

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	NT MANU	UFACTURING	$\mathbf{G}$		
PUMP, D2-1-POD A/N: 470836	D233	D211		PM: (9) [RULE 405, 2-7-1986]	D323.1
PUMP, D2-2-POD A/N: 470836	D234	D223		PM: (9) [RULE 405, 2-7-1986]	D323.1
MIXER, F2-BS1, BLENDING SILO N0. 1, 1,500 TON, 4462 CU.FT. A/N: 470836	D235	C283 C1195		PM: (9) [RULE 405, 2-7-1986]	D323.1
MIXER, F2-BS2, BLENDING SILO NO. 2, 1,500 TON, 4462 CU.FT. A/N: 470836	D236	C284 C1195		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F2-AS1 A/N: 470836	D237			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F2-AS2 A/N: 470836	D238			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F2-AS3 A/N: 470836	D239			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F2-AS5 A/N: 470836	D241			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F2-AS6 A/N: 470836	D242			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F2-AS7 A/N: 470836	D243			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F2-AS8 A/N: 470836	D244			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F2-AS9 A/N: 470836	D245			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F2-AS10 A/N: 470836	D246			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F2-AS11 A/N: 470836	D247			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, F2-BE1 A/N: 470836	D248	C1194		PM: (9) [RULE 405, 2-7-1986]	D323.1

(1) (1A) (1B) Denotes RECLAIM emission factor

Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(9) See App B for Emission Limits

Denotes NSR applicability limit (7)

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

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### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
<b>Process 1: GRAY CEMEN</b>	T MAN	UFACTURIN	Ĵ		
BUCKET ELEVATOR, F2-BE2 A/N: 470836	D249	C1194		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, F3-SILO1, 4,395 CU.FT., 2,150 TON A/N: 470836	D250	C1194		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, F3-SILO2, 4,395 CU.FT., 2,150 TON A/N: 470836	D251	C1194		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, F3-SILO3, 4,395 CU.FT., 2,150 TON A/N: 470836	D252	C1194		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, F3-SILO4, 4,395 CU.FT., 2,150 TON A/N: 470836	D253	C1194		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F3-AS1 A/N: 470836	D254			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F3-AS2 A/N: 470836	D255			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, F3-BE1 A/N: 470836	D256	C292		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, F3-BE2 A/N: 470836	D257	C292		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F3-AS5 A/N: 470836	D258			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, F3-AS6 A/N: 470836	D259			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, C1-DC1-AS, BAGHOUSE RECLAIM A/N: 470836	D261			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, C1-DC2, DRACCO, 2073 SQ.FT.; 144 BAGS A/N: 20620B	C262	D139 D140 D141 D142		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3

*	(1)	(1A)	(1B)	Denotes	RECLAIM	emission factor
,	11	(1/1/	$(1\mathbf{D})$	Denotes	ILCLAIM	ciiiissioii iactoi

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/	Emissions* And Requirements	Conditions
	110.	10	Monitoring	And Requirements	
			Unit		
Process 1: GRAY CEMEN	ΓMANU	J <b>FACTURIN</b>			
BAGHOUSE, C1-DC3, DRACCO, MODEL 2CPUB72, 1998 SQ.FT.; 144 BAGS A/N: 03043E	C263	D133 D141 D142		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO. C1-DC11, DCE, MODEL DLM-V45/15F, 484 SQ.FT.; 30 BAGS A/N: 145340	C264	D143 D148 D180 D181		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, C1-DC8, MIKRO-PULSAIRE, MODEL 110S-8-TRH-C, 1036 SQ.FT.; 110 BAGS A/N: 120190	C265	D142 D180		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO. C1-DC12, DCE, MODEL DLM-V45/15F, 484 SQ.FT.; 30 BAGS A/N: 145341	C266	D153 D158 D181 D182		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, NO. C1-DC13, DCE, MODEL DLM-V45/15F, 484 SQ.FT.; 30 BAGS A/N: 145342	C267	D163 D165 D182 D183		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, C1-DC14, DCE, MODEL DLM-V45/15F, 484 SQ.FT.; 30 BAGS A/N: 145343	C268	D170 D172 D183		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, D2-DC1, DRACCO, 1901 SQ.FT.; 132 BAGS A/N: 460011	C269	D177 D192 D193 D197 D1241 D1242 D1243		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3

*	(1)	(1A)	(1R)	Denotes	<b>RECLAIM</b>	emission factor
,	(1)	$(1/\Lambda)$	$(1\mathbf{D})$	Denotes	KECLAIM	Cillission factor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	r mani	TEACTUDING	Unit		
BAGHOUSE, D2-DC2, DRACCO, 3110 SQ.FT.; 216 BAGS A/N: 20620B	C270	D198 D199		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, D2-DC2-SC, BAGHOUSE RECLAIM A/N: 470836	D271			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, D2-2-DC1, MIKROPUL, MODEL 340S-10-20-TRH-C, POLYESTER, PULSE JET CLEANING TYPE, 60 H.P., 4005 SQ.FT.; 340 BAGS A/N: 450360	C1219	D214 D215 D216 D223		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, D2-2-DC1-SC, BAGHOUSE RECLAIM A/N: 470836	D1222			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, D2-2-DC2, MIKROPUL, MODEL 340S-10-20-TRH-C, POLYESTER, PULSE JET CLEANING TYPE, 60 H.P., 4005 SQ.FT.; 340 BAGS A/N: 450362	C1223	D225		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, D2-2-DC2-SC, BAGHOUSE RECLAIM A/N: 470836	D1224			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, F2-DC1-SC, BAGHOUSE RECLAIM A/N: 470836	D282			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, F2-DC1A, MIKRO PULSE AIR, MODEL 36.88.30, 5-HP, 36 BAGS A/N: 20620B	C283	D235		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3

*	(1)	(1A)	(1R)	Denotes	<b>RECLAIM</b>	emission factor
,	(1)	$(1/\Lambda)$	$(1\mathbf{D})$	Denotes	KECLAIM	Cillission factor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(9)</sup> See App B for Emission Limits

<sup>(10)</sup> See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
<b>Process 1: GRAY CEMEN</b>	T MANU	UFACTURIN	G		
BAGHOUSE, F2-DC1B, MIKRO PULSE AIR, MODEL 36.88.30, 5-HP, 36 BAGS A/N: 20620B	C284	D236		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3
CONVEYOR, SCREW, F2-DC2-SC1, BAGHOUSE RECLAIM A/N: 470836	D286			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, F2-DC2-SC2, BAGHOUSE RECLAIM A/N: 470836	D287			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, NO. D2-DC3, DCE, MODEL DLM-V30/15F, 323 SQ.FT.; 10 BAGS A/N: 145339	C288	D197 D198		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, NO.D2-1-DC5, MIKRO-PULSAIRE, MODEL 168S-10-20, 1979 SQ.FT.; 168 BAGS A/N: C43648	C290	D202 D203 D204		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, D2-1-DC5-SC, BAGHOUSE RECLAIM A/N: 470836	D291			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, NO. F3-DC1, MIKRO-PULSAIRE, MODEL 144S-8, 1356 SQ.FT.; 144 BAGS A/N: 181048	C292	D256 D257		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, F3-DC1-SC, BAGHOUSE RECLAIM A/N: 470836	D293			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, D2-1-DC1, MIKROPUL, MODEL 340 S-10-20-TRH-C, 4005 SQ.FT.; 340 BAGS A/N: 248446	C294	D200 D201 D209		PM: (9) [RULE 404, 2-7-1986]	C6.1, D12.2, D322.1, D381.2, E201.1, K67.3

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURIN	G		
CONVEYOR, SCREW, D2-1-DC1-SC, BAGHOUSE RECLAIM A/N: 470836	D295			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, D2-1-DC2, MIKROPUL, MODEL 340 S-10-20-TRH-C, 4005 SQ.FT.; 340 BAGS A/N: 248447	C296	D201 D202 D211		PM: (9) [RULE 404, 2-7-1986]	C6.1, D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, D2-1-DC2-SC, BAGHOUSE RECLAIM A/N: 470836	D297			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, NO.D2-2-DC5, MIKRO-PULSAIRE, MODEL 168S-10-20-TRH, 1979 SQ.FT.; 168 BAGS A/N: C43649	C298	D216 D217 D218		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, D2-2-DC5-SC, BAGHOUSE RECLAIM A/N: 470836	D299			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, C1-DC7, MIKRO-PULSAIRE, MODEL 36S-8-30, 339 SQ.FT.; 36 BAGS A/N: 00096E	C300	D170		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, C1-DC9, MIKRO PULSAIR, MODEL 16S-8-30, 151 SQ.FT.; 16 BAGS A/N: 337211	C1137	D165		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, C1-DC10, MIKRO PULSAIR, MODEL 16S-8-30, 151 SQ.FT.; 16 BAGS A/N: 337212	C1138	D172		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3

* /	(1)	(	1 A)	(1R)	Denotes	RECLAIM	I emission factor
. (	11	•	IAI	(ID)	Denotes	RECLAIM	i emission factor

(3)

Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	Γ MANI	UFACTURING	G		
BAGHOUSE, F2-DC2, U.S. AIR FILTRATION, MODEL 1114-CKPTHH-100-6.25, 15-HP, 2014 SQ.FT.; 154 BAGS A/N: 428520	C1194	D248 D249 D250 D251 D252 D253		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, F2-DC1, U.S. AIR FILTRATION, MODEL 2111-CKPTHH-100-6.25, 20-HP, 3021 SQ.FT.; 231 BAGS A/N: 428521	C1195	D235 D236		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, C1-DC1, MIKROPUL, MODEL 144S-10-20-TR-C, 20-HP EXHAUST BLOWER, 1696 SQ.FT.; 144 BAGS A/N: 484280	C1251	D136 D137 D138 D139		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
System 3: CEMENT KILN	S				
CONVEYOR, SCREW, H3-1-SC1 A/N: 429153	D1132			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, SCREW, H3-K1-BS1-SC, COKE, COAL, THAYER A/N: 429153	D301			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, BELT, H3-K1-BS1, COKE, COAL, SCALE A/N: 429153	D302			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CYCLONE, H3-K1-CC, HOT AIR RECYCLER A/N: 429153	D305			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
MILL, H3-K1-CM, COKE, COAL, RAYMOND A/N: 429153	D303	C1035		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4

* (	(1)	(1A)	(1B)	) Denotes	RECLAIM	emission	factor
,	11	(1/1)	, , , ,	Denoies	KECLAIM	CHIISSIUH	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MAN	UFACTURING	G		
BAGHOUSE, H3-1-DC1, CLOTH FILTER, MICRO-PULSAIRE, MODEL 221-10, 100-HP EXHAUST BLOWER, 2602 SQ.FT.; 221 BAGS A/N: 323357	C1035	D303 D1134		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BIN, H3-1-B1, PULVERIZED COAL/COKE, 5.9 TONS A/N: 429153	D1032	C1034		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, PNEUMATIC, COAL/COKE A/N: 429153	D1033			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, AIR SLIDE, H4-1-AS3 A/N: 429153	D1051			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
BIN, SURGE, H4-BIN1, KILN A/N: 429153	D309	C333		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, AIR SLIDE, H4-1-AS1 A/N: 429153	D1049			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
BUCKET ELEVATOR, H4-1-BE1 A/N: 429153	D310	C333		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, AIR SLIDE, H4-1-AS2 A/N: 429153	D1050			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
FEEDER, H4-1-CHF1, CONSTANT HEAD FEEDER BOX A/N: 429153	D320			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, SCREW, H4-1-SC5 A/N: 429153	D316			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, SCREW, H4-1-SC7 A/N: 429153	D318			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, SCREW, H4-1-SC1 A/N: 429153	D312			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, SCREW, H4-1-SC2 A/N: 429153	D313			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4

\* (1) (1A) (1B) Denotes RECLAIM emission factor

(2) (2A) (2B) Denotes RECLAIM emission rate

Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURIN (	G		
CONVEYOR, SCREW, H4-1-SC3 A/N: 429153	D314			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, SCREW, H4-1-SC4 A/N: 429153	D315			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
BUCKET ELEVATOR, H4-1-BE2 A/N: 429153	D311	C333 C334		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, SCREW, H4-1-SC6 A/N: 429153	D317			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
KILN, NO.1, COAL, COKE, FUEL OIL, NATURAL GAS, TIRE DERIVED FUEL, WITH LOW NOX BURNER, 260 MMBTU/HR  BURNER, COKE AND COAL, FUEL OIL, NATURAL GAS, PILLARD, MODEL ROTAFLAM, WITH LOW NOX BURNER, 260 MMBTU/HR  BLOWER, MIXING AIR,	D321	C1139	NOX: MAJOR SOURCE**; SOX: MAJOR SOURCE**	CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; HAP: (10) [40CFR 63 Subpart LLL, 12-6-2002]; NOX: 2.73 LBS/TON PRODUCED (5) [RULE 2009.1, 5-11-2001]; PM: 0.1 GRAINS/SCF (5A) [RULE 409, 8-7-1981]; PM: 30 LBS/HR (5) [RULE 1112.1, 2-7-1986]	A195.2, B295.1, B295.2, D82.1, D82.3, D323.3, D328.1, H23.11
MID-KILN, 75-HP COOLER, NO.1, CLINKER	D322	D323		PM: 30 LBS/HR (5) [RULE	D323.1,
A/N: 429153	15522	2525		1112.1, 2-7-1986]	H23.11
HEAT EXCHANGER, H2-1-HXC A/N: 429153	D323	D322 C378		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, SCREW, H2-1-HXC-SC1 A/N: 429153	D324			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4

٠,	(1)	(1A)	(1R)	Denotes RECLAIM emission factor	
	( I )	$(1/\Lambda)$	(ID	Delibies Receasive chiission factor	

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(9)</sup> See App B for Emission Limits (10) See section J for NESHAP/MACT requirements

\*\* Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	NT MANU	JFACTURIN(	3		
CONVEYOR, SCREW, H2-1-HXC-SC2 A/N: 429153	D325			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, BELT, H2-1-BC1, CLINKER A/N: 429153	D326	C332 C387		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, DRAG, H2-1-DRC1, CLINKER A/N: 429153	D327			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
BUCKET ELEVATOR, H2-1-BE1 A/N: 429153	D328	C386		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CONVEYOR, H2-BC1, CLINKER, TRIPPER A/N: 429153	D331	C1105		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
CRUSHER, IMPACT, H2-1-IC A/N: 429153	D1103			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.4
BAGHOUSE, H3-1-DC2, CLOTH FILTER, MICRO-PULSAIRE, MODEL 19-6-50, 5-HP EXHAUST BLOWER, 178 SQ.FT.; 19 BAGS A/N: 320498	C1034	D1032		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, H2-1-DC1, CLOTH FILTER, MIKRO-PULSAIRE, MODEL 64 S10, 754 SQ.FT.; 64 BAGS A/N: 137128	C332	D326 D373		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, H4-1-DC1, MIKRO-PULSAIRE, MODEL 121S-8-TRH, 1140 SQ.FT.; 121 BAGS A/N: 137100	C333	D309 D310 D311		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3

*	(1)	(1A)	(1R)	Denotes	<b>RECLAIM</b>	emission factor
,	(1)	$(1/\Lambda)$	$(1\mathbf{D})$	Denotes	KECLAIM	Cillission factor

(3)

Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	ΓMAN	UFACTURIN	G		
KNOCKOUT BOX, H4-1-KEH, KILN END HOUSING A/N: 02710E	C1139	D321 C334 C335 C336 C337			
CYCLONE, H4-1-CC1, HEIGHT: 40 FT; DIAMETER: 8 FT A/N: 02710E	C334	D311 C1139 C1140			
CYCLONE, H4-1-CC2, HEIGHT: 40 FT; DIAMETER: 8 FT A/N: 02710E	C335	C1139 C1140			
CYCLONE, H4-1-CC3, HEIGHT: 40 FT; DIAMETER: 8 FT A/N: 02710E	C336	C1139 C1140			
CYCLONE, H4-1-CC4, HEIGHT: 40 FT; DIAMETER: 8 FT A/N: 02710E	C337	C1139 C1140			
KNOCKOUT BOX, H4-1-DNC, DOWNCOMER A/N: 02710E	C1140	C334 C335 C336 C337 D338			
BOILER, WHB-1, WASTE HEAT A/N: 02710E	D338	C1140 C1141			
KNOCKOUT BOX, H8-1-EC, ECONOMIZER A/N: 02710E	C1141	D338 C343			
CONVEYOR, SCREW, H8-1-SC2 A/N: 02710E	D1052			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.5
CONVEYOR, SCREW, H8-1-SC1 A/N: 02710E	D1053			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.5
CONVEYOR, SCREW, H5-RF2-SC A/N: 02710E	D1059			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.5
CONVEYOR, SCREW, H8-SC A/N: 02710E	D340			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.5

*	(1)	$(1\Delta)$	(1R)	Denotes	RECLAIM	emission	factor
	11)	(IA)	шы	Denotes	KECLAIM	emission	Tactor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(9)</sup> See App B for Emission Limits (10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURINO	Unit G		
CONVEYOR, SCREW, H8-SC1 A/N: 02710E	D341			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.5
CONVEYOR, SCREW, H8-SC2 A/N: 02710E	D342			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.5
BAGHOUSE, H5-1-GB, DRACCO, MODEL GBH, 180570 SQ.FT.; 2352 BAGS A/N: 02710E	C343	D401 C1141		PM: (9) [RULE 404, 2-7-1986]	D12.2, D28.3, D322.1, D381.3, E193.1, E201.1, K67.3
CONVEYOR, SCREW, H5-1-SC1, BAGHOUSE RECLAIM A/N: 02710E	D344			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.5
CONVEYOR, SCREW, H5-1-SC2, BAGHOUSE RECLAIM A/N: 02710E	D345			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.5
CONVEYOR, SCREW, H5-1-SC3 A/N: 02710E	D346			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.5
CONVEYOR, SCREW, H5-1-SC4 A/N: 02710E	D347			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.5
CONVEYOR, SCREW, H3-2-SC1 A/N: 429155	D1133			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
BIN, H3-B2, INERT MILL BIN, 15-TONS A/N: 429155	D1134	C1035 C1040		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H3-K2-BS1-SC, COKE, COAL, THAYER A/N: 429155	D349			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, BELT, H3-K2-BS1, COKE, COAL, SCALE A/N: 429155	D350			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6

*	(1)	(1A)	(1R)	Denotes	<b>RECLAIM</b>	emission	factor
	(1)	$(1/\Lambda)$	$\mu$	Denoies	KECLAIM	CHIISSIOH	iacioi

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANI	UFACTURING	G		
MILL, H3-K2-CM, COKE, COAL, RAYMOND A/N: 429155	D351	C1040		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CYCLONE, H3-K2-CC, HOT AIR RECYCLER A/N: 429155	D353			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
BAGHOUSE, H3-2-DC1, CLOTH FILTER, MICRO-PULSAIRE, MODEL 221-10, 100-HP EXHAUST BLOWER, 2602 SQ.FT.; 221 BAGS A/N: 323358	C1040	D351 D1134		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BIN, H3-2-B1, PULVERIZED COAL/COKE, 5.9 TONS A/N: 429155	D1037	C1039		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H2-1-DC2-SC1 A/N: 429155	D379			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H2-1-DC2-SC2 A/N: 429155	D380			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H2-SC1 A/N: 429155	D383			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H2-DC1-SC A/N: 429155	D404			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H2-1-DC2-SC3 A/N: 429155	D381			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H2-2-DC2-SC1 A/N: 429155	D405			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H2-2-DC2-SC2 A/N: 429155	D406			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H2-2-DC2-SC3 A/N: 429155	D407			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H2-SC2 A/N: 429155	D384			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6

\* (1) (1A) (1B) Denotes RECLAIM emission factor

(2) (2A) (2B) Denotes RECLAIM emission rate

3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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# FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	U <b>FACTURIN</b>	J		
CONVEYOR, SCREW, H4-2-SC1 A/N: 429155	D360			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H4-2-SC2 A/N: 429155	D361			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H4-2-SC3 A/N: 429155	D362			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H4-2-SC4 A/N: 429155	D363			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, AIR SLIDE, H4-2-AS3 A/N: 429155	D1056			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
BIN, SURGE, H4-BIN2, KILN A/N: 429155	D357	C388		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, AIR SLIDE, H4-2-AS1 A/N: 429155	D1054			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
BUCKET ELEVATOR, H4-2-BE1 A/N: 429155	D358	C388		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, AIR SLIDE, H4-2-AS2 A/N: 429155	D1055			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
FEEDER, H4-2-CHF1, CONSTANT HEAD FEEDER BOX A/N: 429155	D366			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H4-2-SC5 A/N: 429155	D364			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
BUCKET ELEVATOR, H4-2-BE2 A/N: 429155	D359	C1106		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H4-2-SC6 A/N: 429155	D365			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6



(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(2) (2</sup>A) (2B) Denotes RECLAIM emission rate

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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# FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
<b>Process 1: GRAY CEMEN</b>	T MANU	UFACTURIN	G		
KILN, NO.2, COAL, COKE, FUEL OIL, NATURAL GAS, TIRE DERIVED FUEL, WITH LOW NOX BURNER, 260 MMBTU/HR	D368	C1142	NOX: MAJOR SOURCE**; SOX: MAJOR SOURCE**	CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; HAP: (10) [40CFR 63 Subpart LLL, 12-6-2002]; NOX: 2.73 LBS/TON PRODUCED (5) [RULE 2009.1, 5-11-2001]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]; PM: 30 LBS/HR (5A) [RULE 1112.1, 2-7-1986]	A195.2, B295.1, B295.2, D82.1, D82.3, D323.3, D328.1, H23.12
BURNER, COKE AND COAL, FUEL OIL, NATURAL GAS, PILLARD, MODEL ROTAFLAM, WITH LOW NOX BURNER, 260 MMBTU/HR					
BLOWER, MIXING AIR, MID-KILN, 75-HP	D1173				
COOLER, NO.2, CLINKER A/N: 429155	D369	D370		PM: 30 LBS/HR (5) [RULE 1112.1, 2-7-1986]	D323.1, H23.12
HEAT EXCHANGER, H2-2-HXC A/N: 429155	D370	D369 C376		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H2-2-HXC-SC1 A/N: 429155	D371			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, SCREW, H2-2-HXC-SC2 A/N: 429155	D372			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, H2-BCC1, CLINKER, BUCKET A/N: 429155	D373	C332 C386 C387		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, DRAG, H2-2-DRC1, CLINKER A/N: 429155	D374			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6

*	(1)	(1 A)	(1R)	Denotes	RECLAIM	emission factor	
. (	(1)	(IA)	UID	Denoies	KECLAIM	ciiiissioii iactoi	

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING			
CRUSHER, IMPACT, H2-2-IC A/N: 429155	D1104			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
CONVEYOR, PNEUMATIC, COAL/COKE A/N: 429155	D1038			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.6
BAGHOUSE, H3-2-DC2, CLOTH FILTER, MICRO-PULSAIRE, MODEL 19-6-50, 5-HP EXHAUST BLOWER, 178 SQ.FT.; 19 BAGS A/N: 320499	C1039	D1037		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, H2-2-DC2, FULLER, MODEL 304 C12, 19000 SQ.FT. A/N: 137127	C376	D370		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, H2-1-DC2, FULLER, MODEL 304 C12, 19000 SQ.FT. A/N: 137126	C378	D323		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO.H2-DC2, MIKRO-PULSAIRE, MODEL 49 S10, 577 SQ.FT. A/N: 137129	C386	D328 D373		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO.H2-2-DC1, MIKRO-PULSAIRE, MODEL 64S10, 754 SQ.FT.; 64 BAGS A/N: 137130	C387	D326 D373		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO.H4-2-DC1, MIKRO-PULSAIRE, MODEL 121S-8-TRH-1, 1140 SQ.FT.; 121 BAGS A/N: 137101	C388	D357 D358		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3

k /	(1)	١,	1A)	(1R)	Denotes	RECLAIM	I emission factor
	(1)	, ,	IAI	(ID)	Denotes	KECLAIIV.	i ciiiissioii iactoi

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions				
Process 1: GRAY CEMENT MANUFACTURING									
KNOCKOUT BOX, H4-2-KEH, KILN END HOUSING A/N: 02711E	C1142	D368 C389 C390 C391 C392							
CYCLONE, H4-2-CC1, HEIGHT: 40 FT; DIAMETER: 8 FT A/N: 02711E	C389	C1142 C1143							
CYCLONE, H4-2-CC2, HEIGHT: 40 FT; DIAMETER: 8 FT A/N: 02711E	C390	C1142 C1143							
CYCLONE, H4-2-CC3, HEIGHT: 40 FT; DIAMETER: 8 FT A/N: 02711E	C391	C1142 C1143							
CYCLONE, H4-2-CC4, HEIGHT: 40 FT; DIAMETER: 8 FT A/N: 02711E	C392	C1142 C1143							
KNOCKOUT BOX, H4-2-DNC, DOWNCOMER A/N: 02711E	C1143	C389 C390 C391 C392 D393							
BOILER, WASTE HEAT, WHB-2 A/N: 02711E	D393	C1143 C1144							
KNOCKOUT BOX, H8-2-EC, ECONOMIZER A/N: 429153	C1144	D393							
CONVEYOR, SCREW, H8-2-SC1 A/N: 02711E	D1057			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.7				
CONVEYOR, SCREW, H8-2-SC2 A/N: 02711E	D1058			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.7				
BAGHOUSE, H5-2-GB, DRACCO, MODEL GBH, 180570 SQ.FT.; 2352 BAGS A/N: 02711E	C394	D402		PM: (9) [RULE 404, 2-7-1986]	D12.2, D28.3, D322.1, D381.3, E193.1, E201.1, K67.3				

*	(1)	$(1\Delta)$	(1R)	Denotes	RECLAIM	emission	factor
	(1)	(1A)	וטו	Denotes	KECLAIM	CHIISSIOH	iacioi

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING	G		
CONVEYOR, SCREW, H5-2-SC1 A/N: 02711E	D395			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.7
CONVEYOR, SCREW, H5-2-SC2 A/N: 02711E	D396			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.7
CONVEYOR, SCREW, H5-2-SC3 A/N: 02711E	D397			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.7
BUCKET ELEVATOR, H5-2-BE1 A/N: 02714E	D400	C1106		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.8
BIN, H5-BIN1, DUST A/N: 02714E	D1060			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.8
CONVEYOR, PNEUMATIC, H6-POD, DUST A/N: 336570	D1174			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.9
STORAGE SILO, H6-B1,2, 4,200 CU.FT. CAPACITY EACH, 2 TOTAL; DIAMETER: 12 FT; HEIGHT: 36 FT WITH A/N: 336570	D1175	D1177		PM: (9) [RULE 404, 2-7-1986]	C1.6, D322.1, D323.1, H23.9
FILTER, BAG, H6-B1,2-DC, FILTER VENT, 2 TOTAL, 225 SQ.FT.					
BULK MATERIAL LOADING STATION, TRUCK LOADING, EACH WITH VANE FEEDER, MIXING SCREW CONVEYOR, LOADING SPOUT WITH 5-HP VENT FAN A/N: 336570	D1177	D1175		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.9
MIXER, D5-DM1, DUST A/N: 02714E	D1061	C1106		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.8
BUCKET ELEVATOR, H8-1-BE1 A/N: 02714E	D401	C343		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.8

(1) (1A) (1B) Denotes RECLAIM emission factor

Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

Denotes NSR applicability limit (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (7) (9) See App B for Emission Limits (10)

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

See section J for NESHAP/MACT requirements

<sup>(2) (2</sup>A) (2B) Denotes RECLAIM emission rate

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING	G		
BUCKET ELEVATOR, H8-2-BE1 A/N: 02714E	D402	C394		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.8
BUCKET ELEVATOR, H5-1-BE1 A/N: 02714E	D403	C1106		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.8
BAGHOUSE, H2-DC1, DRACO, MODEL G216, 15-HP, 144 BAGS A/N: 337921	C1105	D331 D1149 D1150		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, H5-DC1, FULLER DRACCO, 2073 SQ.FT.; 144 BAGS A/N: 337923	C1106	D359 D400 D403 D1061		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
System 4: FINISH GRINI	DING/AR	REA 6			S20.1
CONVEYOR, BELT, J1-BC1 A/N: 500359	D409	C824		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, J1-BE1 A/N: 500359	D410	C824		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, J1-BC2 A/N: 500359	D411	C510 C824		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D3-D4-BIN1, 8794 CU.FT. A/N: 500359	D1107			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D3-D4-BIN2, 8794 CU.FT. A/N: 432947	D1108			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D3-D4-BIN3, 8794 CU.FT. A/N: 432947	D1109			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D3-D4-BIN4, 8794 CU.FT. A/N: 432947	D1110			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D3-D4-BIN5, 8794 CU.FT. A/N: 432947	D1111			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D3-D4-BIN6, 8794 CU.FT. A/N: 432947	D1112			PM: (9) [RULE 405, 2-7-1986]	D323.1

*	(1)	(1A)	(1B)	Denotes	RECLAIM	emission	factor
. (	1)	(IA)	(ID)	Denotes	KECLAIM	CHIISSIOH	Tactor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	NT MANU	JFACTURING	$\mathbf{G}$		
BIN, D3-D4-BIN7, 8794 CU.FT. A/N: 432947	D1113			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF1 A/N: 432947	D418	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF2 A/N: 432947	D419	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF3 A/N: 432947	D421	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF4 A/N: 432947	D422	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF5 A/N: 432947	D423	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF6 A/N: 432947	D425	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF7 A/N: 432947	D426	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF8 A/N: 432947	D427	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF9 A/N: 432947	D429	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF10 A/N: 432947	D430	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF11 A/N: 432947	D431	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF12 A/N: 432947	D433	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D4-BC1 A/N: 432947	D434	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-BC1 A/N: 432947	D435	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-BC2 A/N: 432947	D436	C511 C512		PM: (9) [RULE 405, 2-7-1986]	D323.1

(1)	(1A)	(1R)	Denotes	RECL	AIM	emission	factor
111	ULAL	ub	Denoies	NECL	$\Delta \Pi V \Gamma$	CHIISSIOH	iacioi

(7)

Denotes RECLAIM concentration limit (3)

(5) (5A) (5B) Denotes command and control emission limit Denotes NSR applicability limit

(9) See App B for Emission Limits (2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING	G		
HOPPER, J1-H2, LIMESTONE A/N: 432947	D1119			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, J1-BC3 A/N: 432947	D1120			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D4-BC2 A/N: 432947	D437	C511 C512 C824		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-BC3 A/N: 432947	D438	C512 C513		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D4-BC3 A/N: 432947	D1062	C512 C825		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF13 A/N: 432947	D439			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF14 A/N: 432947	D440			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF15 A/N: 432947	D441			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D3-VF16 A/N: 432947	D442			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, D3-BC4A, VIBRATING A/N: 432947	D443			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-BC4 A/N: 432947	D444	C1164		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-BC5 A/N: 432947	D445	C510 C1165		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-BC6 A/N: 432947	D446	C510 C512		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-BC7 A/N: 432947	D447	C512 C513 C825		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, D4-BIN 6, FLY ASH, 4,395 CU.FT. A/N: 432947	D448	D508 C512 C748		PM: (9) [RULE 405, 2-7-1986]	D323.1

٠,	(1)	(1	A)	(1B)	Denotes	RECLA	IM	emission	factor
	( I )	۱ т	$\Delta$	ULDI	Denoites	KECLE	TATE	CHIISSIUH	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING	G		
STORAGE BUILDING, CLINKER STORAGE BUILDING, WITH 80% SOLID SCREEN MATERIAL TO ENCLOSE THE WEST END, WIDTH: 125 FT; HEIGHT: 95 FT; LENGTH: 485 FT A/N: 500359	D1253	D449 D450 D451 D1114 D1115		PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.13
BIN, J1-BIN1, CLINKER, 685000 CU.FT. A/N: 500359	D449	D1253		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, J1-BIN2, CLINKER, 570000 CU.FT. A/N: 432947	D450	D1253		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, J1-BIN3, CLINKER, 342000 CU.FT. A/N: 432947	D451	D1253		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, J1-BIN4, CLINKER, 228000 CU.FT. A/N: 432947	D1114	D1253		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, J1-BIN5, GYPSUM A/N: 432947	D1115	D1253		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D3-BIN1, CLINKER, 4230 CU.FT. A/N: 432947	D1116	C513		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D3-BIN2, GYPSUM, 2270 CU.FT. A/N: 432947	D1117	C513		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D3-BIN3, CLINKER, 4230 CU.FT. A/N: 432947	D1118	C513		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-1-WF1, WEIGH FEEDER A/N: 500359	D452	C490 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1

\* (1) (1A) (1B) Denotes RECLAIM emission factor

3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING	G		
CONVEYOR, BELT, D3-1-WF2, WEIGH FEEDER A/N: 500359	D453	C490 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-2-WF2, WEIGH FEEDER A/N: 500359	D454	C495 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-2-WF1, WEIGH FEEDER A/N: 500359	D455	C495 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
HOPPER, LIMESTONE, RECEIVING, 30 CU.FT. CAPACITY A/N: 432947	D1196			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D3-SC1 A/N: 432947	D1197	D1151		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D3-BE1, LIMESTONE A/N: 432947	D1151	C513 D1197		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, D2-BS 9, WEIGH A/N: 500359	D1241	C269		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D3-BE2 A/N: 500359	D1242	C269		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-BC8 A/N: 500359	D1243	C269 C513		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, FRINGE, LIMESTONE, 400 CU.FT. A/N: 432947	D1152	C513		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-1-BC1 A/N: 500359	D456	C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-1-BS3, SCALE A/N: 500359	D1198	C490 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1

*	(1)	$(1\Delta)$	(1R)	Denotes	RECLAIM	emission	factor
	11)	(IA)	шы	Denotes	KECLAIM	emission	Tactor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	T MAN	UFACTURING	Ĵ		
CONVEYOR, BELT, D3-1-BC2 A/N: 500359	D1200	C490 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
MILL, D3-1, FINISH A/N: 500359	D457	C505 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D3-1-BE-1 A/N: 500359	D458	C505		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D3-1-BE-2 A/N: 432947	D460	C505		PM: (9) [RULE 405, 2-7-1986]	D323.1
PUMP, D3-FP1 A/N: 500359	D469	C490 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-2-BC1 A/N: 500359	D471	C495 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-2-BS3, SCALE A/N: 500359	D1199	C495 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, D3-2-BC2 A/N: 500359	D1201	C495 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
MILL, D3-2, FINISH A/N: 500359	D472	C495 C503 C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
HOPPER, SPILLED MATERIAL RECYCLE A/N: 432947	D1154			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D3-2-BE1-SC1, SPILLED MATERIAL RECYCLE A/N: 432947	D1155			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D3-2-BE1 A/N: 432947	D473	C503		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D3-2-BE-2 A/N: 500359	D475	C503		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, SURGE, H2-B1, BAGHOUSES RECLAIM A/N: 432947	D1149	C1105		PM: (9) [RULE 405, 2-7-1986]	D323.1

\* (1) (1A) (1B) Denotes RECLAIM emission factor

Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (10) See section J for NESHAP/MACT requirements

\*\* Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	Γ ΜΑΝΙ	UFACTURING	G		
CONVEYOR, PNEUMATIC, H2-POD, FLUIDIZER, BAGHOUSES RECLAIM A/N: 432947	D1150	C1105		PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, D3-1-DC3, FULLER DRACCO, 40-HP, 5184 SQ.FT.; 360 BAGS A/N: 432948	C490	D452 D453 D469 D1198 D1200		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, D3-1-DC3-SC1, BAGHOUSE RECLAIM A/N: 432947	D491			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, D3-2-DC2, FULLER DRACCO, 40-HP, 5184 SQ.FT.; 360 BAGS A/N: 432949	C495	D454 D455 D471 D472 D1199 D1201		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, D3-2-DC2-SC1, BAGHOUSE RECLAIM A/N: 432947	D496			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, NO.D3-2-DC5, MIKRO-PULSAIRE, MODEL 238S-10-TRH-C, 2803 SQ.FT.; 238 BAGS A/N: 111580	C503	D472 D473 D475		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, D3-2-DC5-SC, BAGHOUSE RECLAIM A/N: 500359	D504			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, NO.D3-1-DC5, MIKRO-PULSAIRE, MODEL 238S-10-TRH-C, 2803 SQ.FT.; 168 BAGS A/N: 111579	C505	D457 D458 D460		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3

*	(1)	(1A)	(1B)	Denotes	<b>RECLAIM</b>	emission factor
,	11	$(1\Delta)$	(1D)	Denotes	KECLAIM	Cillission factor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	ΓMAN	UFACTURING	G		
CONVEYOR, SCREW, D3-1-DC5-SC, BAGHOUSE RECLAIM A/N: 432947	D506			PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, D4-BIN 8, 4,395 CU.FT. A/N: 432947	D507	C512		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, D4-BIN 7, FLY ASH, 4,395 CU.FT. A/N: 432947	D508	D448 C512		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, D4-BIN 9, 4,395 CU.FT. A/N: 432947	D509	C512		PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, D3-DC1, FLEX-KLEEN, MODEL 100 BVW-36 III, 3110 SQ.FT.; 216 BAGS A/N: 01920E	C510	D411 D445 D446		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
BAGHOUSE, D4-DC1, FLEX-KLEEN, MODEL 100 WRW-64 III, 800 SQ.FT.; 64 BAGS A/N: 01921E	C511	D418 D419 D421 D422 D423 D425 D426 D427 D429 D430 D431 D433 D434 D435 D436 D437 D804 D805 D806 D807 D808 D809 D810 D811 D812 D813		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
BAGHOUSE, D4-DC2, FLEX-KLEEN, MODEL 100 WRW-96 III, 1200 SQ.FT.; 100 BAGS A/N: 01922E	C512	D436 D437 D438 D446 D447 D448 D507 D508 D509 D1062		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3

٠,	(1)	(1	A)	(1B)	Denotes	RECLA	IM	emission	factor
	( I )	۱ т	$\Delta$	ULDI	Denoites	KECLE	TATE	CHIISSIUH	ractor

<sup>(3)</sup> Denotes RECLAIM concentration limit

<sup>(5) (5</sup>A) (5B) Denotes command and control emission limit

<sup>(7)</sup> Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>(2) (2</sup>A) (2B) Denotes RECLAIM emission rate

<sup>(4)</sup> Denotes BACT emission limit

<sup>(6)</sup> Denotes air toxic control rule limit

<sup>(8) (8</sup>A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(10)</sup> See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	Γ MANU	UFACTURIN	G		
BAGHOUSE, D3-DC2, FULLER DRACCO, 20-HP, 3110 SQ.FT.; 216 BAGS A/N: 460010	C513	D438 D447 D1116 D1117 D1118 D1151 D1152 D1243		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, D4-DC3, FLEX-KLEEN, MODEL 100 BVB-25 IIG, 312.5 SQ.FT.; 25 BAGS A/N: 01923E	C748	D448		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, D3-DC3, MIKROPUL, MODEL 64S-10-20-C, 10-HP, 796 SQ.FT.; 64 BAGS A/N: 374160	C1164	D444		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, D3-DC4, MIKROPUL, MODEL 64S-10-20-C, 10-HP, 796 SQ.FT.; 64 BAGS A/N: 374161	C1165	D445		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
AIR CLASSIFIER, D3-SS, POLYSIUS, MODEL SEPOL NSV 270/0, HIGH EFFICIENCY SEPARATOR A/N: 500359	D1245	C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D3-AS5, BAGHOUSE RECLAIM A/N: 500359	D1246	C1247		PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, D3-SS-DC, MIKROPUL, MODEL (2)840RT(6) -12-27TRH, 406-HP EXHAUST BLOWER, WITH FABRIC FILTER, 32861 SQ.FT.; 1680 BAGS A/N: 459133	C1247	D452 D453 D454 D455 D456 D457 D469 D471 D472 D1198 D1199 D1200 D1201 D1245 D1246		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3

*	(1)	(1A)	(1B)	Denotes	RECLAIM	emission factor
,	11	(1/1/	(10)	Denotes	ILCLAIM	ciiiissioii iactoi

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	JFACTURINO	G		
CONVEYOR, AIR SLIDE, D3-AS4 A/N: 500359	D1254			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D3-AS6 A/N: 500359	D1255			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D3-AS7 A/N: 500359	D1256			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D2-AS1 A/N: 500359	D1257			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D3-BE3 A/N: 500359	D1258			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D3-AS2 A/N:	D1259			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, D3-FV, REJECT SPLITTER A/N: 500359	D1260			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D3-1-AS1 A/N: 500359	D1261			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D3-AS8 A/N: 500359	D1262			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D3-2-AS1 A/N: 500359	D1263			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D3-AS9 A/N: 500359	D1264			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D3-SS-DC-SC1 A/N: 500359	D1265			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D3-SS-DC-SC2 A/N: 500359	D1266			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D3-AS3 A/N: 500359	D1267			PM: (9) [RULE 405, 2-7-1986]	D323.1
System 5: BULK STORA	GE/ARE	A 7		·	S20.1

* (	(1)	١ (	1A)	(1R)	Denotes RECLAIM emission factor	
,	11	, ,	$I\Lambda$	(ID	Denotes Receptive conssion factor	

<sup>(3)</sup> Denotes RECLAIM concentration limit

<sup>(5) (5</sup>A) (5B) Denotes command and control emission limit

<sup>(7)</sup> Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>(2) (2</sup>A) (2B) Denotes RECLAIM emission rate

<sup>(4)</sup> Denotes BACT emission limit

<sup>(6)</sup> Denotes air toxic control rule limit

<sup>(8) (8</sup>A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(10)</sup> See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEME	NT MANU	J <b>FACTURIN</b>	G .		
STORAGE SILO, L2-SILO1, CEMENT, 38,358 CU.FT. A/N: 348579	D514	C1182		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO2, CEMENT, 38,548 CU.FT. A/N: 348579	D515	C1182		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO3, CEMENT, 38,358 CU.FT. A/N: 348579	D516	C1182		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO4, CEMENT, 38,548 CU.FT. A/N: 348579	D517	C1182		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO5, CEMENT, 38,548 CU.FT. A/N: 348579	D518	C1181		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO6, CEMENT, 38,358 CU.FT. A/N: 348579	D519	C1181		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO7, CEMENT, 38,548 CU.FT. A/N: 348579	D520	C1181		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO8, CEMENT, 38,358 CU.FT. A/N: 348579	D521	C1181		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO9, CEMENT, 70,002 CU.FT. A/N: 348579	D522	C1180		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO10, CEMENT, 70,709 CU.FT. A/N: 348579	D523	C1180		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO16, CEMENT, 70,002 CU.FT. A/N: 348579	D524	C1191		PM: (9) [RULE 405, 2-7-1986]	D323.1

(1)	(1A)	(1R)	Denotes	RECL.	AIM	emission	factor
111	$11\Delta I$	u	Demones	KECL	$\Delta mv$	CHIIOSIUH	ractor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions			
Process 1: GRAY CEME	NT MANU	T MANUFACTURING						
STORAGE SILO, L2-SILO17, CEMENT, 70,709 CU.FT. A/N: 348579	D525	C1180		PM: (9) [RULE 405, 2-7-1986]	D323.1			
STORAGE SILO, L2-SILO23, CEMENT, 70,002 CU.FT. A/N: 348579	D526	C1191		PM: (9) [RULE 405, 2-7-1986]	D323.1			
STORAGE SILO, L2-SILO24, CEMENT, 70,002 CU.FT. A/N: 348579	D527	C1191		PM: (9) [RULE 405, 2-7-1986]	D323.1			
STORAGE SILO, L2-SILO11, CEMENT, 71,608 CU.FT. A/N: 348579	D528	C1189		PM: (9) [RULE 405, 2-7-1986]	D323.1			
STORAGE SILO, L2-SILO12, CEMENT, 71,608 CU.FT. A/N: 348579	D529	C1189		PM: (9) [RULE 405, 2-7-1986]	D323.1			
STORAGE SILO, L2-SILO18, CEMENT, 70,709 CU.FT. A/N: 348579	D530	C1189		PM: (9) [RULE 405, 2-7-1986]	D323.1			
STORAGE SILO, L2-SILO19, CEMENT, 70,709 CU.FT. A/N: 348579	D531	C1190		PM: (9) [RULE 405, 2-7-1986]	D323.1			
STORAGE SILO, L2-SILO25, CEMENT, 70,002 CU.FT. A/N: 348579	D532	C1192		PM: (9) [RULE 405, 2-7-1986]	D323.1			
STORAGE SILO, L2-SILO26, CEMENT, 70,002 CU.FT. A/N: 348579	D533	C1192 C1193		PM: (9) [RULE 405, 2-7-1986]	D323.1			
STORAGE SILO, L2-SILO13, CEMENT, 71,608 CU.FT. A/N: 348579	D534	C1190		PM: (9) [RULE 405, 2-7-1986]	D323.1			
STORAGE SILO, L2-SILO20, CEMENT, 70,709 CU.FT. A/N: 348579	D535	C1193		PM: (9) [RULE 405, 2-7-1986]	D323.1			

٠,	(1)	(1	A)	(1B)	Denotes	RECLA	IM	emission	factor
	( I )	۱ т	$\Delta$	ULDI	Denoites	KECLE	TATE	CHIISSIUH	ractor

Denotes RECLAIM concentration limit (3)

(5) (5A) (5B) Denotes command and control emission limit

Denotes NSR applicability limit (7)

(9) See App B for Emission Limits (2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10)See section J for NESHAP/MACT requirements

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING	G		
STORAGE SILO, L2-SILO27, CEMENT, 70,002 CU.FT. A/N: 348579	D536	C1193		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO14, CEMENT, 70,709 CU.FT. A/N: 348579	D537	C1179		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO15, CEMENT, 70,002 CU.FT. A/N: 348579	D538	C1179		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO21, CEMENT, 70,709 CU.FT. A/N: 348579	D539	C1178		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO22, CEMENT, 70,002 CU.FT. A/N: 348579	D540	C1179		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO28, CEMENT, 70,002 CU.FT. A/N: 348579	D541	C1178		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L2-SILO29, CEMENT, 70,002 CU.FT. A/N: 348579	D542	C1178		PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, L2-DC3, U.S. AIR FILTRATION, MODEL 1114-CKPTHH-100-6.25, 15-HP, 2014 SQ.FT.; 154 BAGS A/N: 401080	C1182	D514 D515 D516 D517		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, L2-DC3-SC1, BAGHOUSE RECLAIM A/N: 348579	D544			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, L2-DC3-SC2, BAGHOUSE RECLAIM A/N: 348579	D545			PM: (9) [RULE 405, 2-7-1986]	D323.1

٠,	(1)	(1	A)	(1B)	Denotes	RECLA	IM	emission	factor
	( I )	۱ т	$\Delta$	ULDI	Denoites	KECLE	TATE	CHIISSIUH	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
<b>Process 1:</b> GRAY CEMEN	T MANU	UFACTURIN	Ĵ		
BAGHOUSE, L2-DC4, U.S. AIR FILTRATION, MODEL 1114-CKPTHH-100-6.25, 15-HP, 2014 SQ.FT.; 154 BAGS A/N: 401079	C1181	D518 D519 D520 D521		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, L2-DC4-SC1, BAGHOUSE RECLAIM A/N: 348579	D547			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, L2-DC4-SC2, BAGHOUSE RECLAIM A/N: 348579	D548			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, L2-DC5, U.S. AIR FILTRATION, MODEL 1114-CKPTHH-100-6.25, 15-HP, 2014 SQ.FT.; 154 BAGS A/N: 401078	C1180	D522 D523 D525		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, L2-DC5-SC1, BAGHOUSE RECLAIM A/N: 348579	D550			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, L2-DC5-SC2, BAGHOUSE RECLAIM A/N: 348579	D551			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, L2-DC6, U.S. AIR FILTRATION, MODEL 1114-CKPTHH-100-6.25, 15-HP, 2014 SQ.FT.; 154 BAGS A/N: 410453	C1189	D528 D529 D530		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, L2-DC6-SC1, BAGHOUSE RECLAIM A/N: 348579	D553			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, L2-DC6-SC2, BAGHOUSE RECLAIM A/N: 348579	D554			PM: (9) [RULE 405, 2-7-1986]	D323.1

(1) (1A) (1B) Denotes RECLAIM emission factor

Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

Denotes NSR applicability limit (7) (9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (10)

See section J for NESHAP/MACT requirements

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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# FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions	
Process 1: GRAY CEMEN	Γ MANU	UFACTURING	Gr.			
BAGHOUSE, L2-DC7, U.S. AIR FILTRATION, MODEL 1114-CKPTHH-100-6.25, 15-HP, 2014 SQ.FT.; 154 BAGS A/N: 410454	C1190	D531 D534		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3	
CONVEYOR, SCREW, L2-DC7-SC1, BAGHOUSE RECLAIM A/N: 348579	D556			PM: (9) [RULE 405, 2-7-1986]	D323.1	
BAGHOUSE, L2-DC8, U.S. AIR FILTRATION, MODEL 1114-CKPTHH-100-6.25, 15-HP, 2014 SQ.FT.; 154 BAGS A/N: 401077	C1179	D537 D538 D540		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3	
CONVEYOR, SCREW, L2-DC8-SC1, BAGHOUSE RECLAIM A/N: 348579	D559			PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, SCREW, L2-DC8-SC2, BAGHOUSE RECLAIM A/N: 348579	D560			PM: (9) [RULE 405, 2-7-1986]	D323.1	
BAGHOUSE, L2-DC9, U.S. AIR FILTRATION, MODEL 1114-CKPTHH-100-6.25, 15-HP, 2014 SQ.FT.; 154 BAGS A/N: 410455	C1191	D524 D526 D527		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3	
CONVEYOR, SCREW, L2-DC9-SC1, BAGHOUSE RECLAIM A/N: 348579	D562			PM: (9) [RULE 405, 2-7-1986]	D323.1	
CONVEYOR, SCREW, L2-DC9-SC2, BAGHOUSE RECLAIM A/N: 348579	D563			PM: (9) [RULE 405, 2-7-1986]	D323.1	

* (	(1)	(1A)	(1B)	) Denotes	RECLAIM	emission	factor
,	11	(1/1)	ענו) ו	Denoies	KECLAIM	CHIISSIUH	ractor

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>(2) (2</sup>A) (2B) Denotes RECLAIM emission rate

<sup>(9)</sup> See App B for Emission Limits (10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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# FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	TMAN	UFACTURING	G		
BAGHOUSE, L2-DC10, U.S. AIR FILTRATION, MODEL 1114-CKPTHH-100-6.25, 15-HP, 2014 SQ.FT.; 154 BAGS A/N: 410456	C1192	D532 D533		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, L2-DC10-SC1, BAGHOUSE RECLAIM A/N: 348579	D565			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, L2-DC11, U.S. AIR FILTRATION, MODEL 1114-CKPTHH-100-6.25, 15-HP, 2014 SQ.FT.; 154 BAGS A/N: 410458	C1193	D533 D535 D536		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, L2-DC11-SC1, BAGHOUSE RECLAIM A/N: 348579	D568			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, L2-DC11-SC2, BAGHOUSE RECLAIM A/N: 348579	D569			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, L2-DC12, U.S. AIR FILTRATION, MODEL 1114-CKPTHH-100-6.25, 15-HP, 2014 SQ.FT.; 154 BAGS A/N: 401076	C1178	D539 D541 D542		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, L2-DC12-SC1, BAGHOUSE RECLAIM A/N: 348579	D571			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, L2-DC12-SC2, BAGHOUSE RECLAIM A/N: 348579	D572			PM: (9) [RULE 405, 2-7-1986]	D323.1
System 6: SACKING AND	PALLE	ETIZING/ARE	EA 8	•	S20.1

*	(1)	(1 A)	(1R)	Denotes	RECLAIM	emission factor	
. (	(1)	(IA)	UID	Denoies	KECLAIM	ciiiissioii iactoi	

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(9)</sup> See App B for Emission Limits

<sup>(10)</sup> See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING	G		
STORAGE SILO, N2-SILO34, 30,762 CU.FT. A/N: 379444	D573	C634		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, N2-SILO35, 30,762 CU.FT. A/N: 379444	D574	C630		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, N2-SILO36, 30,762 CU.FT. A/N: 379444	D575	C631		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, N2-SILO37, 30,762 CU.FT. A/N: 379444	D576	C632		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, N2-SILO38, 30,762 CU.FT. A/N: 379444	D577	C633		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, N2-SILO39, 30,762 CU.FT. A/N: 379444	D578	C636		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, N2-SILO40, 7,999 CU.FT. A/N: 379444	D579	C635		PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, N2-SILO41, 7,999 CU.FT. A/N: 379444	D580	C635		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, N2-AS1 A/N: 379444	D1064			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-SC1 A/N: 379444	D581			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-SC2 A/N: 379444	D582			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-SC3 A/N: 379444	D583			PM: (9) [RULE 405, 2-7-1986]	D323.1

* *	(1)	(1 A )	(1D)	Donatas	RECLAIM	amiagian	factor
	(1)	(1A)	(IB)	Denotes	RECLAIM	emission	Tactor

Denotes RECLAIM concentration limit (3)

(5) (5A) (5B) Denotes command and control emission limit

Denotes NSR applicability limit (7) (9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	TMANU	J <b>FACTURIN</b>	G		
CONVEYOR, SCREW, N3-SC4 A/N: 379444	D584			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-SC5 A/N: 379444	D585			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-SC6 A/N: 379444	D586			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-SC7 A/N: 379444	D587			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-SC8 A/N: 379444	D588			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-SC9 A/N: 379444	D589			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, N3-BE1 A/N: 379444	D590	C637 D1167		PM: (9) [RULE 405, 2-7-1986]	D323.1
BULK MATERIAL LOADING STATION, N AREA - CKD LOADOUT, TRUCK LOADING STATION A/N: 379444	D1167	D590		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-SC10 A/N: 379444	D591			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-SC11 A/N: 379444	D592			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-SC15 A/N: 379444	D593			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, N3-AS9 A/N: 379444	D596			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, N3-AS10 A/N: 379444	D597			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, N3-AS12 A/N: 379444	D599			PM: (9) [RULE 405, 2-7-1986]	D323.1

* (	(1)	(	(1A)	(1B)	) Denotes	RECLA!	ſМ	emission	factor
,	11	١.	$I\Lambda$	ULD	Denoies	KECLA	LIVI	CIIIISSIUII	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	NT MANU	JFACTURINO	G		
SCREEN, CLASSIFYING, CLASSIFYING, N3-RS1 A/N: 379444	D600			PM: (9) [RULE 405, 2-7-1986]	D323.1
PUMP, N3-FP1 A/N: 379444	D601			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, N3-PB1, 741 CU.FT. A/N: 379444	D602	C637		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, N3-PB2, 850 CU.FT. A/N: 379444	D603	C637		PM: (9) [RULE 405, 2-7-1986]	D323.1
PACKAGING MACHINE, N3-PC1 A/N: 379444	D605	C637		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, N3-BE2 A/N: 379444	D606	C640		PM: (9) [RULE 405, 2-7-1986]	D323.1
SCREEN, CLASSIFYING, CLASSIFYING, N3-RS2 A/N: 379444	D607			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, N3-PB3, 850 CU.FT. A/N: 379444	D608	C640		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, N3-PB4, 741 CU.FT. A/N: 379444	D609	C640		PM: (9) [RULE 405, 2-7-1986]	D323.1
PACKAGING MACHINE, N3-PC2 A/N: 379444	D611	C640		PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, N3-BE3 A/N: 379444	D612	C641		PM: (9) [RULE 405, 2-7-1986]	D323.1
SCREEN, CLASSIFYING, CLASSIFYING, N3-RS3 A/N: 379444	D613			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, N3-PB5, 741 CU.FT. A/N: 379444	D614	C641		PM: (9) [RULE 405, 2-7-1986]	D323.1
PACKAGING MACHINE, N3-PC3 A/N: 379444	D616	C641		PM: (9) [RULE 405, 2-7-1986]	D323.1

k (	(1)	۱	(1A)	(1R)	Denotes	RECLAIM	emission	factor
,	ш.	, ,		(ID	Denoies	KECLAIM	CHIISSIOH	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
<b>Process 1: GRAY CEMEN</b>	T MANU	UFACTURING	$\mathbf{G}$		
BAGHOUSE, NO.N2-S35DC, MICRO-PUL, MODEL 64-S-8-20, 603 SQ.FT.; 64 BAGS A/N: 146758	C630	D574		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO.N2-S36DC, MICRO-PUL, MODEL 64-S-8-20, 603 SQ.FT.; 64 BAGS A/N: 146759	C631	D575		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO.N2-S37DC, MICRO-PUL, MODEL 64-S-8-20, 603 SQ.FT.; 64 BAGS A/N: 146760	C632	D576		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO.N2-S38DC, MICRO-PUL, MODEL 64-S-8-20, 603 SQ.FT.; 64 BAGS A/N: 146761	C633	D577		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO.N2-S34DC, MICRO-PUL, MODEL 64-S-8-20, 603 SQ.FT.; 64 BAGS A/N: 146757	C634	D573		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, N2-S40-S41-DC, MIKRO-PULSAIRE, MODEL 100S-8-20, 942 SQ.FT.; 100 BAGS A/N: 00103E	C635	D579 D580		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
BAGHOUSE, N2-S39-DC, MIKRO-PULSAIRE, MODEL 100S-8-20, 942 SQ.FT.; 100 BAGS A/N: 00102E	C636	D578		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
BAGHOUSE, N3-DC1, MIKRO-PULSAIRE, MODEL 210S10TRH, 2474 SQ.FT.; 210 BAGS A/N: 111938	C637	D590 D602 D603 D605		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3

*	(1)	(1A)	(1R)	Denotes	<b>RECLAIM</b>	emission factor
,	(1)	$(1/\Lambda)$	$(1\mathbf{D})$	Denotes	KECLAIM	Cillission factor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	U <b>FACTURIN</b>	J		
CONVEYOR, SCREW, N3-DC1-SC2, BAGHOUSE RECLAIM A/N: 379444	D638			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, N3-DC1-SC1, BAGHOUSE RECLAIM A/N: 379444	D639			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, N3-DC2, MIKRO-PULSAIRE, MODEL 210S10 TRH, 2474 SQ.FT.; 210 BAGS A/N: 111939	C640	D606 D608 D609 D611		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, N3-DC3, MIKRO PULSE AIR, MODEL IF2, 40-HP, 144 BAGS A/N: 20632B	C641	D612 D614 D616		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3
CONVEYOR, SCREW, N3-DC3-SC1, BAGHOUSE RECLAIM A/N: 379444	D642			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, N3-AS1 A/N: 379444	D1065			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, N3-AS2 A/N: 379444	D1066			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, N3-AS3 A/N: 379444	D1067			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, N3-AS4 A/N: 379444	D1068			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, N3-AS5 A/N: 379444	D1069			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, N3-AS6 A/N: 379444	D1070			PM: (9) [RULE 405, 2-7-1986]	D323.1
System 7: BULK TRUCK	AND RA	AIL CAR LOA	DING/AREA 7		S20.1
CONVEYOR, AIR SLIDE, L2-AS2 A/N: 348579	D643			PM: (9) [RULE 405, 2-7-1986]	D323.1

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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# FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	JFACTURINO			
CONVEYOR, AIR SLIDE, L2-AS3 A/N: 348579	D644			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS4 A/N: 348579	D645			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS5 A/N: 348579	D646			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS6 A/N: 348579	D647			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS8 A/N: 348579	D648			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS9 A/N: 348579	D649			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS10 A/N: 348579	D650			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS11 A/N: 348579	D651			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS13 A/N: 348579	D652			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS15 A/N: 348579	D653			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS12 A/N: 348579	D654			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, L2-BE1 A/N: 348579	D655	C1183		PM: (9) [RULE 405, 2-7-1986]	D323.1
SCREEN, CLASSIFYING, CLASSIFYING, L2-VS1 A/N: 348579	D656			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS16 A/N: 348579	D657			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS7 A/N: 348579	D658			PM: (9) [RULE 405, 2-7-1986]	D323.1

* *	(1)	(1 A )	(1D)	Donatas	RECLAIM	amiagian	factor
	(1)	(1A)	(IB)	Denotes	RECLAIM	emission	Tactor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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# FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING	G		
BUCKET ELEVATOR, L2-BE3 A/N: 348579	D659	C1184		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS17 A/N: 348579	D660			PM: (9) [RULE 405, 2-7-1986]	D323.1
SCREEN, CLASSIFYING, CLASSIFYING, L2-VS3 A/N: 348579	D661	C1168		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS1 A/N: 348579	D662			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, L2-BE4 A/N: 348579	D663	C1187		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS18 A/N: 348579	D664			PM: (9) [RULE 405, 2-7-1986]	D323.1
SCREEN, CLASSIFYING, CLASSIFYING, L2-VS4 A/N: 348579	D665	C1169		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS14 A/N: 348579	D666			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, L2-BE2 A/N: 348579	D667	C1186		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS23 A/N: 348579	D668			PM: (9) [RULE 405, 2-7-1986]	D323.1
SCREEN, CLASSIFYING, CLASSIFYING, L2-VS2 A/N: 348579	D669			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, L3-BIN1, CEMENT TRANSFER, 4285 CU.FT. A/N: 348579	D670	C739		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS22 A/N: 348579	D671			PM: (9) [RULE 405, 2-7-1986]	D323.1

*	(1)	(1A)	(1R)	Denotes	RECLAIM	emission	factor
,	(1)	$(1\Lambda)$	(LD)	Denotes	KECLAIM	CIIIISSIUII	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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# FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING	G		
BIN, L3-BIN2, CEMENT TRANSFER, 6730 CU.FT. A/N: 348579	D672	C738		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, L3-BIN3, CEMENT TRANSFER, 6903 CU.FT. A/N: 348579	D673	C737		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS20 A/N: 348579	D674			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, L3-BIN4, CEMENT TRANSFER, 6730 CU.FT. A/N: 348579	D675	C736		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, L3-BIN5, CEMENT TRANSFER, 4285 CU.FT. A/N: 348579	D676	C735		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, L3-BIN6, CEMENT TRANSFER, 4285 CU.FT. A/N: 348579	D677	C734		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS21 A/N: 348579	D678			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, PNEUMATIC, L2-POD A/N: 348579	D1156			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, L3-BIN7, CEMENT TRANSFER, 6730 CU.FT. A/N: 348579	D679	C733		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, L3-BIN8, CEMENT TRANSFER, 6903 CU.FT. A/N: 348579	D680	C730		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L2-AS19 A/N: 348579	D681			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, L3-BIN9, CEMENT TRANSFER, 6730 CU.FT. A/N: 348579	D682	C731		PM: (9) [RULE 405, 2-7-1986]	D323.1

*	(1)	$(1\Delta)$	(1R)	Denotes	RECLAIM	emission	factor
	11)	(IA)	шы	Denotes	RECLAIM	emission	Tactor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	IT MANU	U <b>FACTURIN</b>	$\mathbf{G}$		
BIN, L3-BIN10, CEMENT TRANSFER, 4285 CU.FT. A/N: 348579	D683	C732		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS6 A/N: 348579	D684			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS8 A/N: 348579	D685			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS9 A/N: 348579	D686			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS10 A/N: 348579	D687			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS11 A/N: 348579	D688			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS12 A/N: 348579	D689			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS13 A/N: 348579	D690			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS14 A/N: 348579	D691			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS15 A/N: 348579	D692	C724		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS16 A/N: 348579	D693			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS17 A/N: 348579	D694			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS18 A/N: 348579	D695			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS19 A/N: 348579	D696			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS20 A/N: 348579	D697	C725		PM: (9) [RULE 405, 2-7-1986]	D323.1

* *	(1)	(1 A )	(1D)	Donatas	RECLAIM	amiagian	factor
	(1)	(1A)	(IB)	Denotes	RECLAIM	emission	Tactor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURIN	G		
CONVEYOR, AIR SLIDE, L3-AS21 A/N: 348579	D698			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS22 A/N: 348579	D699			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS23 A/N: 348579	D700			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS24 A/N: 348579	D701			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS25 A/N: 348579	D702			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS26 A/N: 348579	D703			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS27 A/N: 348579	D704			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS28 A/N: 348579	D705			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS29 A/N: 348579	D706			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS30 A/N: 348579	D707	C1122		PM: (9) [RULE 405, 2-7-1986]	D323.1
PUMP, L2-FP1 A/N: 348579	D708	C1185		PM: (9) [RULE 405, 2-7-1986]	D323.1
PUMP, L2-FP2 A/N: 348579	D709	C1188		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS31 A/N: 348579	D710			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS32 A/N: 348579	D711			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS3 A/N: 348579	D712			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS33 A/N: 348579	D713			PM: (9) [RULE 405, 2-7-1986]	D323.1

(1)	(1A)	(1R)	Denotes	RECL	AIM	emission	factor
111	ULAL	ub	Denoies	NECL	$\Delta \Pi V \Gamma$	CHIISSIOH	iacioi

Denotes RECLAIM concentration limit (3)

(5) (5A) (5B) Denotes command and control emission limit

Denotes NSR applicability limit (7) (9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	J <b>FACTURIN</b>	G		
CONVEYOR, AIR SLIDE, L3-AS1 A/N: 348579	D714			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS34 A/N: 348579	D715			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS2 A/N: 348579	D716			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS35 A/N: 348579	D717	C727		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS36 A/N: 348579	D718	C728		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS4 A/N: 348579	D719			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS5 A/N: 348579	D720			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS7 A/N: 348579	D721			PM: (9) [RULE 405, 2-7-1986]	D323.1
BULK MATERIAL LOAD/UNLOAD STATION, L3-TLS-3, EAST A/N: 348579	D722	C724 C729		PM: (9) [RULE 405, 2-7-1986]	D323.1
BULK MATERIAL LOAD/UNLOAD STATION, L3-TLS-4, WEST A/N: 348579	D723	C725 C726		PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, NO.L3-DC3, FLEX-KLEEN, MODEL 100 WRBC-64-III, 813 SQ.FT.; 64 BAGS A/N: 144343	C724	D692 D722		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO.L3-DC4, FLEX-KLEEN, MODEL 100 WRBC-64-III, 813 SQ.FT.; 64 BAGS A/N: 144344	C725	D697 D723		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3

*	(1)	(1A)	(1R)	Denotes	RECLAIM	emission	factor
,	(1)	$(1\Lambda)$	(LD)	Denotes	KECLAIM	CIIIISSIUII	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURIN	G		
BAGHOUSE, NO.L3-TLS-DC4, FLEX-KLEEN, MODEL 100 WRBC-42-III, 533 SQ.FT.; 42 BAGS A/N: 144340	C726	D723		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO.L3-TLS-DC1, FLEX-KLEEN, MODEL 100 WRBC-40-III, 508 SQ.FT.; 40 BAGS A/N: 144337	C727	D717		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO.L3-TLS-DC2, FLEX-KLEEN, MODEL 100 WRBC-40-III, 508 SQ.FT.; 40 BAGS A/N: 144338	C728	D718		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, NO.L3-TLS-DC3, FLEX-KLEEN, MODEL 100 WRBC-40-III, 508 SQ.FT.; 40 BAGS A/N: 144339	C729	D722		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, L3-B8-DC, FLEX-KLEEN, MODEL 100 BVBC16-11G, 198 SQ.FT.; 16 BAGS A/N: C43657	C730	D680		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, L3-B9-DC, FLEX-KLEEN, MODEL 100 BVBC16-11G, 198 SQ.FT.; 16 BAGS A/N: C43658	C731	D682		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, L3-B10-DC, FLEX-KLEEN, MODEL 100 BVBC16-11G, 198 SQ.FT.; 16 BAGS A/N: C43659	C732	D683		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, L3-B7-DC, FLEX-KLEEN, MODEL 100 BVBC16-11G, 198 SQ.FT.; 16 BAGS A/N: C43656	C733	D679		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3

*	(1)(1A)(1B)	Denotes RECLAIM emission factor	(2)(2A)(2B)	Denotes RECLAIM emission rate
	(3)	Denotes RECLAIM concentration limit	(4)	Denotes BACT emission limit
	(5)(5A)(5B)	Denotes command and control emission limit	(6)	Denotes air toxic control rule limit
	(7)	Denotes NSR applicability limit	(8) (8A) (8B)	Denotes 40 CFR limit (e.g. NSPS, NESHAPS, et

etc.) See section J for NESHAP/MACT requirements See App B for Emission Limits (10)

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING	G		
BAGHOUSE, L3-B6-DC, FLEX-KLEEN, MODEL 100 BVBC16-11G, 198 SQ.FT.; 16 BAGS A/N: C43655	C734	D677		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, L3-B5-DC, FLEX-KLEEN, MODEL 100 BVBC16-11G, 198 SQ.FT.; 16 BAGS A/N: C43654	C735	D676		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, L3-B4-DC, FLEX-KLEEN, MODEL 100 BVBC16-11G, 198 SQ.FT.; 16 BAGS A/N: C43653	C736	D675		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, L3-B3-DC, FLEX-KLEEN, MODEL 100 BVBC16-11G, 198 SQ.FT.; 16 BAGS A/N: C43652	C737	D673		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, L3-B2-DC, FLEX-KLEEN, MODEL 100 BVBC16-11G, 198 SQ.FT.; 16 BAGS A/N: C43651	C738	D672		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, L3-B1-DC, FLEX-KLEEN, MODEL 100 BVBC16-11G, 198 SQ.FT.; 16 BAGS A/N: C43650	C739	D670		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, L2-DC1C, U.S. AIR FILTRATION, MODEL 3611-CKPT-100-6.25, 15-HP, 1583 SQ.FT.; 121 BAGS A/N: 410447	C1185	D708		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3

* (	(1)	(1A)	(1B)	) Denotes	RECLAIM	emission	factor
,	11	(1/1)	, , , ,	Denoies	KECLAIM	CHIISSIUH	ractor

(3)

Denotes RECLAIM concentration limit

<sup>(5) (5</sup>A) (5B) Denotes command and control emission limit

<sup>(7)</sup> Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>(2) (2</sup>A) (2B) Denotes RECLAIM emission rate

<sup>(4)</sup> Denotes BACT emission limit

<sup>(6)</sup> Denotes air toxic control rule limit

<sup>(8) (8</sup>A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	Γ MANU	U <b>FACTURIN</b>	G		
BAGHOUSE, L2-DC1A, U.S. AIR FILTRATION, MODEL 3611-CKPT-100-6.25, 15-HP, 1583 SQ.FT.; 121 BAGS A/N: 410444	C1183	D655		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, L2-DC1B, U.S. AIR FILTRATION, MODEL 3611-CKPT-100-6.25, 15-HP, 1583 SQ.FT.; 121 BAGS A/N: 410446	C1184	D659		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, L2-DC1B-SC, BAGHOUSE RECLAIM A/N: 348579	D743			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, L2-DC2B-SC, BAGHOUSE RECLAIM A/N: 348579	D745			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, L2-DC2C, U.S. AIR FILTRATION, MODEL 3611-CKPT-100-6.25, 15-HP, 1583 SQ.FT.; 121 BAGS A/N: 410452	C1188	D709		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, L2-DC2B, U.S. AIR FILTRATION, MODEL 3611-CKPT-100-6.25, 15-HP, 1583 SQ.FT.; 121 BAGS A/N: 410451	C1187	D663		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, L2-DC2A, U.S. AIR FILTRATION, MODEL 3611-CKPT-100-6.25, 15-HP, 1583 SQ.FT.; 121 BAGS A/N: 410449	C1186	D667		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, AIR SLIDE, L2-AS7A A/N: 348579	D1073			PM: (9) [RULE 405, 2-7-1986]	D323.1

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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# FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
<b>Process 1: GRAY CEMEN</b>	T MANU	UFACTURIN	Gr.		
CONVEYOR, AIR SLIDE, L2-AS7B A/N: 348579	D1074			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS9-1 A/N: 348579	D1075	C1121		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS9-2 A/N: 348579	D1076	C1121		PM: (9) [RULE 405, 2-7-1986]	D323.1
BULK MATERIAL LOAD/UNLOAD STATION, L3-TLS-1, EAST A/N: 348579	D1077			PM: (9) [RULE 405, 2-7-1986]	D323.1
BULK MATERIAL LOAD/UNLOAD STATION, L3-TLS-2, EAST A/N: 348579	D1078			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS12A A/N: 348579	D1079			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L3-AS12B A/N: 348579	D1080			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, L3-DC1, DRACO, MODEL G216, 15-HP, 144 BAGS A/N: 20630B	C1121	D1075 D1076		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3
BAGHOUSE, L3-DC2, DRACO, MODEL G216, 15-HP, 144 BAGS A/N: 20630B	C1122	D707		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3
BAGHOUSE, L2-RS3-DC, FLEX KLEEN, MODEL 100-BVBC-16, 5-HP, 203 SQ.FT.; 16 BAGS A/N: 387405	C1168	D661		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, L2-RS4-DC, FLEX KLEEN, MODEL 100-BVBC-16, 5-HP, 203 SQ.FT.; 16 BAGS A/N: 387406	C1169	D665		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3

*	(1)	(1A)	(1R)	Denotes	RECLAIM	emission	factor
,	(1)	$(1\Lambda)$	(LD)	Denotes	KECLAIM	CIIIISSIUII	ractor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID	Connected	RECLAIM	Emissions *	Conditions
	No.	To	Source Type/	And Requirements	
			Monitoring		
B 1 CDAY CEMEN			Unit		_
Process 1: GRAY CEMEN					
System 8: SPECIALTY C			JIT NO.1		S20.1
FEEDER, D4-1-WF1, WEIGH A/N: 01932E	D752	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, D4-1-WF2, WEIGH A/N: 01932E	D753	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, D4-1-WF3, WEIGH A/N: 01932E	D754	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, D4-1-WF4, WEIGH A/N: 01932E	D755	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, D4-1-WF5, WEIGH A/N: 01932E	D756	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, DRAG, D4-1-DRC1 A/N: 01932E	D757	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, DRAG, D4-1-DRC2 A/N: 01932E	D758	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
MILL, BALL, D4-1-MILL A/N: 01932E	D759	C775		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D4-1-SC2A, FEEDER A/N: 01932E	D760			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D4-1-SC2B A/N: 01932E	D762			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D4-1-BE A/N: 01932E	D763	C775		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-1-AS1 A/N: 01932E	D764			PM: (9) [RULE 405, 2-7-1986]	D323.1
AIR CLASSIFIER, D4-1-SS A/N: 01932E	D765	C772		PM: (9) [RULE 405, 2-7-1986]	D323.1
MIXER, D4-1-RMX A/N: 01932E	D766			PM: (9) [RULE 405, 2-7-1986]	D323.1



(2) (2A) (2B) Denotes RECLAIM emission rate

Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

Denotes NSR applicability limit (7) (9) See App B for Emission Limits

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(10)</sup> See section J for NESHAP/MACT requirements

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	U <b>FACTURIN</b>	Gr.		
SCREEN, CLASSIFYING, CLASSIFYING, D4-1-VS A/N: 01932E	D767	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
SAMPLER, D4-1-SX1 A/N: 01932E	D1081	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-1-AS2 A/N: 01932E	D769	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-1-AS3 A/N: 01932E	D770	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-AS1 A/N: 01932E	D771			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, D4-1-DC2, FLEX-KLEEN, MODEL 100WMW660III, 8250 SQ.FT.; 660 BAGS A/N: 01928E	C772	D765 D1082		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, D4-1-DC2-SC1, BAGHOUSE RECLAIM A/N: 01932E	D773			PM: (9) [RULE 405, 2-7-1986]	D323.1
CYCLONE, D4-1-CC A/N: 01932E	D1082	C772		PM: (9) [RULE 405, 2-7-1986]	
CONVEYOR, SCREW, D4-1-DC2-SC2, BAGHOUSE RECLAIM A/N: 01932E	D774			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, NO.D4-1-DC1, FLEX-KLEEN, MODEL 100 WRW-320 III, 4000 SQ.FT.; 320 BAGS A/N: 01926E	C775	D759 D763		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3

*	(1)	(1A)	(1R)	Denotes	RECLAIM	l emission factor	
	(1)	$(1/\Lambda)$	) (ID	Denoies	KECLAIM	ciiiissioii iactoi	

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEME	NT MANU	J <b>FACTURIN</b>	Gr.		
CONVEYOR, SCREW, D4-1-DC1-SC1, BAGHOUSE RECLAIM A/N: 01932E	D776			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D4-1-DC1-SC2, BAGHOUSE RECLAIM A/N: 01932E	D777			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-AS2 A/N: 01932E	D1083			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-AS3 A/N: 01932E	D1084			PM: (9) [RULE 405, 2-7-1986]	D323.1
PUMP, D4-FP1 A/N: 348579	D1085	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
PUMP, D4-FP2 A/N: 348579	D1086	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
PUMP, D4-FP3 A/N: 348579	D1087	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
System 9: SPECIALTY (	CEMENT	MILL CIRCU	JIT NO.2		S20.1
FEEDER, D4-2-WF1, WEIGH A/N: 01933E	D781	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, D4-2-WF2, WEIGH A/N: 01933E	D782	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, D4-2-WF3, WEIGH A/N: 01933E	D783	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, D4-2-WF4, WEIGH A/N: 01933E	D784	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, D4-2-WF5, WEIGH A/N: 01933E	D785	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, DRAG, D4-2-DRC2 A/N: 01933E	D786	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1

*	(1)	(1A)	(1R)	Denotes	<b>RECLAIM</b>	emission factor
,	(1)	$(1/\Lambda)$	$(1\mathbf{D})$	Denotes	KECLAIM	Cillission factor

(2) (2A) (2B) Denotes RECLAIM emission rate

Denotes RECLAIM concentration limit (3)

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

Denotes NSR applicability limit (7)

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(9)</sup> See App B for Emission Limits (10)See section J for NESHAP/MACT requirements

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

### **FACILITY PERMIT TO OPERATE** CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	NT MANU	UFACTURING	J		
CONVEYOR, DRAG, D4-2-DRC3 A/N: 01933E	D787	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, DRAG, D4-1-DRC1 A/N: 01933E	D788	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
MILL, BALL, D4-2-MILL A/N: 01933E	D789	C801		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D4-2-SC2A A/N: 01933E	D790			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D4-2-SC2B A/N: 01933E	D791			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, D4-2-BE A/N: 01933E	D792	C801		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-2-AS1 A/N: 01933E	D793			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D4-2-SC1 A/N: 01933E	D794	C801		PM: (9) [RULE 405, 2-7-1986]	D323.1
AIR CLASSIFIER, D4-2-SS A/N: 01933E	D795	C798		PM: (9) [RULE 405, 2-7-1986]	D323.1
MIXER, D4-2-RMX A/N: 01933E	D796			PM: (9) [RULE 405, 2-7-1986]	D323.1
SCREEN, CLASSIFYING, CLASSIFYING, D4-2-VS A/N: 01933E	D797	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D4-2-SX1, SAMPLER A/N: 01933E	D1089	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, D4-2-DC2, FLEX-KLEEN, MODEL 100WMW660III, 8250 SQ.FT.; 660 BAGS A/N: 01929E	C798	D795 D1090		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3

* (	(1)	(	(1A)	(1B)	) Denotes	RECLA!	IM	emission	factor
,	11	١.	$I\Lambda$	ULD	Denoies	KECLA	1171	CIIIISSIUII	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

Denotes NSR applicability limit (7)

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(9)</sup> See App B for Emission Limits

<sup>(10)</sup> See section J for NESHAP/MACT requirements

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURIN	G		
CONVEYOR, SCREW, D4-2-DC2-SC2, BAGHOUSE RECLAIM A/N: 01933E	D799			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D4-2-DC2-SC1, BAGHOUSE RECLAIM A/N: 01933E	D800			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, NO.D4-2-DC1, FLEX-KLEEN, MODEL 100 WRW-320 III, 4000 SQ.FT.; 320 BAGS A/N: 01927E	C801	D789 D792 D794		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, D4-2-DC1-SC, BAGHOUSE RECLAIM A/N: 01933E	D802			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, D4-2-DC1-SC1, BAGHOUSE RECLAIM A/N: 01933E	D803			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-AS1 A/N: 01932E	D771			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-AS2 A/N: 01932E	D1083			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-AS3 A/N: 01932E	D1084			PM: (9) [RULE 405, 2-7-1986]	D323.1
CYCLONE, D4-2-CC A/N: 01933E	D1090	C798		PM: (9) [RULE 405, 2-7-1986]	
CONVEYOR, AIR SLIDE, D4-2-AS2 A/N: 01933E	D1088	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
PUMP, D4-FP1 A/N: 348579	D1085	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1

* *	(1)	(1 A )	(1D)	Donatas	RECLAIM	amiagian	factor
	(1)	(1A)	(IB)	Denotes	RECLAIM	emission	Tactor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
<b>Process 1: GRAY CEMEN</b>	T MANU	JFACTURIN (	G		
PUMP, D4-FP2 A/N: 348579	D1086	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
PUMP, D4-FP3 A/N: 348579	D1087	C826		PM: (9) [RULE 405, 2-7-1986]	D323.1
System 10: SPECIALTY CI	EMENT	MILL FEED	AND STORAGE		S20.1
FEEDER, VIBRATING, D4-VF1 A/N: 01930E	D804	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D4-VF2 A/N: 01930E	D805	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D4-VF3 A/N: 01930E	D806	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D4-VF4 A/N: 01930E	D807	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D4-VF5 A/N: 01930E	D808	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D4-VF6 A/N: 01930E	D809	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D4-VF7 A/N: 01930E	D810	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D4-VF8 A/N: 01930E	D811	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D4-VF9 A/N: 01930E	D812	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, D4-VF10 A/N: 01930E	D813	C511		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, DRAG, D4-DRC1 A/N: 01930E	D814	C825		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D4-BIN1, FINISH GRIND FEED, CLINKER, GYPSUM, LIMESTONE, OR SLAG, 4000 CU.FT. A/N: 01930E	D815	C825		PM: (9) [RULE 405, 2-7-1986]	D323.1

* *	(1)	(1 A )	(1D)	Donatas	RECLAIM	amiagian	factor
	(1)	(1A)	(IB)	Denotes	RECLAIM	emission	Tactor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
 (10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	Γ MANU	UFACTURING	G		
BIN, D4-BIN2, FINISH GRIND FEED, CLINKER, GYPSUM, LIMESTONE, OR SLAG, 2133 CU.FT. A/N: 01930E	D816	C825		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D4-BIN3, FINISH GRIND FEED, CLINKER, GYPSUM, LIMESTONE, OR SLAG, 1432 CU.FT. A/N: 01930E	D817	C825		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D4-BIN4, FINISH GRIND FEED, CLINKER, GYPSUM, LIMESTONE, OR SLAG, 4000 CU.FT. A/N: 01930E	D818	C825		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, D4-BIN5, FINISH GRIND FEED, CLINKER, GYPSUM, LIMESTONE, OR SLAG, 4000 CU.FT. A/N: 01930E	D819	C825		PM: (9) [RULE 405, 2-7-1986]	D323.1
HOPPER, J1-H1, GYPSUM, UNLOADING A/N: 01930E	D820			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, J1-VF1 A/N: 01930E	D821			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, J1-DC1, FLEX-KLEEN, MODEL 100 BVB-25 IIG, 312 SQ.FT. A/N: 01919E	C824	D409 D410 D411 D437		PM: (9) [RULE 404, 2-7-1986]	D322.1, D323.1, D381.1, E201.1, K67.3
BAGHOUSE, NO.D4-DC4, FLEX-KLEEN, MODEL 100 WRW-64III, 800 SQ.FT.; 64 BAGS A/N: 01924E	C825	D447 D814 D815 D816 D817 D818 D819 D1062		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3

٠,	(1)	(1	A)	(1B)	Denotes	RECLA	IM	emission	factor
	( I )	۱ т	$\Delta I$	ULDI	Denoites	KECLE	TATE	CHIISSIUH	ractor

(4)

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURIN	G		
BAGHOUSE, NO.D4-DC5, FLEX-KLEEN, MODEL 100 WMW-420III, 5250 SQ.FT.; 420 BAGS A/N: 01925E	C826	D752 D753 D754 D755 D756 D757 D758 D767 D769 D770 D781 D782 D783 D784 D785 D786 D787 D788 D797 D1081 D1085 D1086 D1087 D1088 D1089		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
System 11: COAL/COKE H	IANDLI	NG AND CRU	JSHING		S20.1
BULK MATERIAL LOAD/UNLOAD STATION, R12-H1, RAILCAR UNLOADING A/N: 10635B	D827			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, R12-VF1 A/N: 10635B	D828			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, R12-VF2 A/N: 10635B	D829			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, R12-BC1 A/N: 10635B	D830			PM: (9) [RULE 405, 2-7-1986]	D323.1
HOPPER, R12-EV A/N: 10635B	D831			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, R12-VF6 A/N: 10635B	D832			PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, R12-BD, 107,626 CU.FT., WITH DUST SUPRESSION WATER SPRAYS A/N: 10635B	D833			PM: (9) [RULE 405, 2-7-1986]	D323.1

*	(1)	(1A)	(1R)	Denotes	<b>RECLAIM</b>	emission factor
,	(1)	$(1/\Lambda)$	$(1\mathbf{D})$	Denotes	KECLAIM	Cillission factor

(3)

Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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### FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: GRAY CEMEN	T MANU	UFACTURING			
CONVEYOR, BELT, R12-BC2 A/N: 10635B	D835			PM: (9) [RULE 405, 2-7-1986]	D323.1
CRUSHER, R12-RC1, ROLL A/N: 10635B	D836			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, R12-BC3 A/N: 10635B	D837			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, BELT, R12-BCE, COAL/COKE A/N: 10635B	D843			PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1
FEEDER, VIBRATING, R12-VF4 A/N: 10635B	D1091			PM: (9) [RULE 405, 2-7-1986]	D323.1
FEEDER, VIBRATING, R12-VF5 A/N: 10635B	D1092			PM: (9) [RULE 405, 2-7-1986]	D323.1
HOPPER, R12-CCS2 A/N: 10635B	D1093			PM: (9) [RULE 405, 2-7-1986]	D323.1
System 12: RAIL CAR UNI	LOADIN	G/AREA 7			S1.1, S20.1
BULK MATERIAL LOAD/UNLOAD STATION, D4-MTS-LB1-1,2, RAIL CAR A/N: 465245	D999			PM: (9) [RULE 405, 2-7-1986]	D323.1
BULK MATERIAL LOAD/UNLOAD STATION, D4-MTS-LB2-1,2, RAIL CAR A/N: 465245	D1000			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-MTS-AS1-1 A/N: 465245	D1001	D1005		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-MTS-AS1-2 A/N: 465245	D1002	D1005		PM: (9) [RULE 405, 2-7-1986]	D323.1

*	(1)	(1A)	(1R)	Denotes	RECLAIM	emission	factor
,	(1)	$(1\Lambda)$	(LD)	Denotes	KECLAIM	CHIISSIUH	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1: GRAY CEME	NT MANU	J <b>FACTURIN</b>	G		
CONVEYOR, AIR SLIDE, D4-MTS-AS2-1 A/N: 465245	D1003	D1005		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, D4-MTS-AS2-2 A/N: 465245	D1004	D1005		PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, SURGE, D4-MTS-BIN A/N: 465245	D1005	D1001 D1002 D1003 D1004 C1011		PM: (9) [RULE 405, 2-7-1986]	D323.1
TANK, SURGE, D4-MTS-TANK1 A/N: 465245	D1009	C1123		PM: (9) [RULE 405, 2-7-1986]	D323.1
TANK, SURGE, D4-MTS-TANK2 A/N: 465245	D1010	C1123		PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, D4-MTS-DC1, MIKRO-PULSAIRE, MODEL 36S-10-30, 424 SQ.FT.; 36 BAGS A/N: 291258	C1011	D1005		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3
FILTER, D4-MTS-BV1, FULLER, MODEL 110-FR8, 1144 SQ.FT. A/N: 340666	C1123	D1009 D1010		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
<b>Process 2: STEAM GENI</b>	ERATION				
System 1: BOILER					
FEEDER, VIBRATING, R12-VF-3, COAL/COKE, WITH DUST SUPRESSION WATER SPRAYS A/N: 387439	D838			PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1, H23.10
CONVEYOR, BELT, R12-BC4 A/N: 387439	D834			PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1, H23.10

*	(1) (1A) (1B) Denotes RECLAIM emission factor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(9)</sup> See App B for Emission Limits

<sup>(10)</sup> See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 2: STEAM GENI	ERATION				
CONVEYOR, BELT, R12-BC5, COAL/COKE A/N: 387439	D844			PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1, H23.10
HAMMERMILL, R12-IC1, COAL/COKE A/N: 387439	D845			PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1, H23.10
CONVEYOR, BELT, R12-BC6, COAL/COKE A/N: 387439	D846			PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1, H23.10
CONVEYOR, BELT, R12-BC7, COAL/COKE A/N: 387439	D847			PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1, H23.10
HOPPER, SURGE, P3-1-B1, COAL/COKE, 50 TONS A/N: 387439	D848	D856		PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1, H23.10
CONVEYOR, DRAG, P3-1-DRC1, COAL/COKE A/N: 387439	D849			PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1, H23.10
CONVEYOR, DRAG, P3-1-DRC2, COAL/COKE A/N: 387439	D850			PM: (9) [RULE 405, 2-7-1986]	A103.1, D323.1, H23.10

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\* (1) (1</sup>A) (1B) Denotes RECLAIM emission factor

<sup>(2) (2</sup>A) (2B) Denotes RECLAIM emission rate

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
<b>Process 2: STEAM GENER</b>	RATION				
BOILER, CIRCULATING FLUIDIZED BED TYPE, COAL, COKE, NATURAL GAS, PYROPOWER, 232 MMBTU/HR WITH A/N: 387439	D851	C853 C854 C1170	NOX: MAJOR SOURCE**; SOX: MAJOR SOURCE**	CO: 400 PPMV (5A) [RULE 1146, 11-17-2000]; CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]	A63.1, B59.1, D82.2, D328.1, D328.2, E71.1, E71.2, E262.1, E313.1, E315.1
BURNER, START-UP, NATURAL GAS, 27.5 MMBTU/HR					
BURNER, START-UP, NATURAL GAS, 27.5 MMBTU/HR					
BURNER, SUPPLEMENTARY LANCE, NATURAL GAS, 23 MMBTU/HR					
BURNER, SUPPLEMENTARY GAS LANCE, NATURAL GAS, 23 MMBTU/HR					
BURNER, SUPPLEMENTRY LANCE, NATURAL GAS, 23 MMBTU/HR					
BURNER, SUPPLEMENTARY LANCE, NATURAL GAS, 23 MMBTU/HR					
BURNER, SUPPLEMENTARY LANCE, NATURAL GAS, 23 MMBTU/HR					

* /	(1)	(	1 A)	(1R)	Denotes	RECLAIM	I emission factor
. (	11	•	IAI	(ID)	Denotes	RECLAIM	i emission factor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 2: STEAM GENEI	RATION				
BURNER, SUPPLEMENTARY LANCE, NATURAL GAS, 23 MMBTU/HR					
BURNER, DUCT, NATURAL GAS, 23 MMBTU/HR					
CONVEYOR, SCREW, P3-1-SC1 A/N: 387439	D1124			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.10
CONVEYOR, SCREW, P3-1-DC1-SC1, BAGHOUSE RECLAIM A/N: 387439	D1125			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.10
CONVEYOR, SCREW, P3-1-DC1-SC2, BAGHOUSE RECLAIM A/N: 387439	D1126			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.10
CONVEYOR, SCREW, P3-1-SC2 A/N: 387439	D1127			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.10
CONVEYOR, SCREW, P3-1-SC3 A/N: 387439	D1128			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.10
CONVEYOR, SCREW, P3-1-SCF1, FEEDER A/N: 387439	D1129			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.10
COOLER, P3-1-ASH1, ASH A/N: 387439	D1130			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.10
COOLER, P3-1-ASH2, ASH A/N: 387439	D1131			PM: (9) [RULE 405, 2-7-1986]	D323.1, H23.10
CYCLONE, P3-1-CC1 A/N: 387439	C853	D851 C855			
CYCLONE, P3-1-CC2 A/N: 387439	C854	D851 C855			

*	(1)	(1A)	(1R)	Denotes	RECLAIM	emission	factor
,	(1)	$(1\Lambda)$	(LD)	Denotes	KECLAIM	CHIISSIUH	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
 (10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 2: STEAM GENE	RATION			,	
BAGHOUSE, NO.P3-1-DC, ECOLAIRE, MODEL 6-750-5, 27000 SQ.FT. A/N: 133665	C855	C853 C854		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
STORAGE SILO, P3-1-B2, LIMESTONE, HEIGHT: 18 FT; DIAMETER: 10 FT A/N: 02706E	D856	D848 C871		PM: (9) [RULE 405, 2-7-1986]	D323.1
System 2: BOTTOM ASH	HANDI	ING AND ST	ORAGE		S20.1
BIN, P3-B2, 40 TONS A/N: 133667	D859	C861		PM: (9) [RULE 405, 2-7-1986]	D323.1
BULK MATERIAL LOAD/UNLOAD STATION, P3-B2-TLS, ASH, TRUCK LOADING STATION A/N: 133667	D860			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, P3-B2-BVF, MIKROPUL, MODEL 42S-8-20-B, 396 SQ.FT. A/N: 133669	C861	D859		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D323.1, D381.1, E201.1, K67.3
System 3: FLYASH HAN	DLING A	ND STORAC	GE		S20.1
CONVEYOR, PNEUMATIC, FLYASH A/N: 133668	D863			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, P3-B1, FLYASH, 40 TONS A/N: 133668	D864	C870		PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, P3-B1-SCF A/N: 133668	D865			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, PNEUMATIC, FLYASH A/N: 133668	D866			PM: (9) [RULE 405, 2-7-1986]	D323.1

* (	(1)	(1A)	(1B)	) Denotes	RECLAIM	emission	factor
,	11	(1/1)	, , , ,	Denoies	KECLAIM	CHIISSIUH	ractor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 2: STEAM GENER	RATION				
BULK MATERIAL LOAD/UNLOAD STATION, P3-B1-TLS, FLYASH, TRUCK LOADING STATION A/N: 133668	D867			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, NO.P3-B1-BVF, MIKROPUL, MODEL 42S-80-20-B, 396 SQ.FT. A/N: 133666	C870	D864		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.1, E201.1, K67.3
BAGHOUSE, NO.P3-1-B2-BVF, MIKROPUL, MODEL 25S-8-30-B, 236 SQ.FT. A/N: 133664	C871	D856		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.1, E201.1, K67.3
System 4: NOx CONTRO	L SYST	EM			
AMMONIA INJECTION, SELECTIVE NON-CATALYTIC REDUCTION SYSTEM, CONSISTING OF TWO 2-HP METERING SYSTEM AND SIX INJECTION NOZZLES A/N: 387166	C1170	D851		NH3: 10 PPMV (4) [RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]	A99.1, A195.1, D12.3, D12.4, D29.3, E71.5
STORAGE TANK, PRESSURIZED, AQUEOUS AMMONIA, 10000 GALS; DIAMETER: 8 FT; LENGTH: 49 FT 4 IN A/N: 387168  Process 3: FUEL STORAGE	D1171 <b>SE AND</b>	DISPENSING			C157.1, E144.1
STORAGE TANK, GASOLINE, ABOVEGROUND, 2000 GALS A/N: 363950	D1157			VOC: (5) [RULE 461, 3-7-2008]	C1.5, D330.1, J109.1, J373.1

* (	(1)	(1A)	(1B)	) Denotes	RECLAIM	emission	factor
,	11	(1/1)	ענו) ו	Denoies	KECLAIM	CHIISSIUH	ractor

(4) Denotes BACT emission limit

<sup>(2) (2</sup>A) (2B) Denotes RECLAIM emission rate

<sup>(3)</sup> Denotes RECLAIM concentration limit

<sup>(5) (5</sup>A) (5B) Denotes command and control emission limit

<sup>(6)</sup> Denotes air toxic control rule limit

<sup>(7)</sup> Denotes NSR applicability limit

<sup>(8) (8</sup>A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(9)</sup> See App B for Emission Limits

<sup>(10)</sup> See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3: FUEL STORAGE	E AND I	DISPENSING	r T		
FUEL DISPENSING NOZZLE, BALANCE TYPE PHASE II CONTROL, GASOLINE, WITH PHASE II VAPOR RECOVERY SYSTEM A/N: 363950	D1158			VOC: (5) [RULE 461, 3-7-2008]	D330.1, J110.1, J373.2
Process 4: FUEL STORAGE	E				
STORAGE TANK, FIXED ROOF, #4-OIL-TANK, FUEL OIL NO. 6, 420000 GALS A/N: 174562	D880				
Process 5: INTERNAL COM	MBUST	ION ENGINE	ZS .		
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, KILN-EC-GEN, DIESEL FUEL, JOHN DEERE, MODEL 6076A, 250 HP A/N: 224533	D881		NOX: PROCESS UNIT**; SOX: PROCESS UNIT**	NOX: 469 LBS/1000 GAL DIESEL (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; SOX: 6.24 LBS/1000 GAL DIESEL (1) [RULE 2011, 5-6-2005]	C1.1, C1.9, D12.1, D323.1, K67.7

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\* (1) (1</sup>A) (1B) Denotes RECLAIM emission factor

<sup>(2) (2</sup>A) (2B) Denotes RECLAIM emission rate

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 5: INTERNAL CO	<b>MBUST</b>	ION ENGINI	ES		
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, L2-EMERGENCY GENERATOR, NATURAL GAS, CATERPILLAR, MODEL 3415SITA, AUTOMATIC AIR/FUEL CONTROLLER, WITH AFTERCOOLER, TURBOCHARGER, 675 HP WITH A/N: 373031	D1162		NOX: PROCESS UNIT**; SOX: PROCESS UNIT**	CO: 0.5 GRAM/BHP-HR NATURAL GAS (4) [RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]; NOX: 0.15 GRAM/BHP-HR NATURAL GAS (4) [RULE 1303(a)(1) -BACT, 5-10-1996; RULE 1303(a) (1)-BACT, 12-6-2002]; NOX: 3400 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; ROG: 0.15 GRAM/BHP-HR NATURAL GAS (4) [RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]; SOX: 0.6 LBS/MMSCF NATURAL GAS (1) [RULE 2011, 5-6-2005]	C1.1, C1.9, D12.1, D323.1, K67.7
NON-SELECTIVE CATALYTIC REDUCTION, MIRATECH	C1163				

(2) (2A) (2B) Denotes RECLAIM emission rate(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(4) Denotes BACT emission mint

(6) Denotes air toxic control rule limit

<sup>\* (1) (1</sup>A) (1B) Denotes RECLAIM emission factor (2) (2. (3) Denotes RECLAIM concentration limit (4)

<sup>(7)</sup> Denotes NSR applicability limit

<sup>(9)</sup> See App B for Emission Limits

<sup>(8) (8</sup>A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 5: INTERNAL CO	MBUST	ION ENGINI	ES		
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, WELL PUMP, NATURAL GAS, CATERPILLAR, MODEL 3415SITA, AUTOMATIC AIR/FUEL CONTROLLER, WITH AFTERCOOLER, TURBOCHARGER, 675 HP WITH A/N: 475377	D1248		NOX: PROCESS UNIT**; SOX: PROCESS UNIT**	CO: 2 GRAM/BHP-HR NATURAL GAS (4) [RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]; NOX: 1.5 GRAM/BHP-HR NATURAL GAS (4) [RULE 1303(a)(1) -BACT, 5-10-1996; RULE 1303(a) (1)-BACT, 12-6-2002]; NOX: 3400 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; ROG: 1.5 GRAM/BHP-HR NATURAL GAS (4) [RULE 1303(a)(1) -BACT, 5-10-1996; RULE 1303(a) (1)-BACT, 12-6-2002]; SOX: 0.6 LBS/MMSCF NATURAL GAS (1) [RULE 2011, 5-6-2005]	C1.10, D12.1, D323.1, E116.1, E448.1, K67.8
NON-SELECTIVE CATALYTIC REDUCTION, MIRATECH	C1249				
Process 6: COATING OPF	ERATIO	N			
SPRAY COATING OPERATION, OPEN, DEVILBISS PORTABLE SPRAY PAINT UNIT #MBC-203231 A/N: 21128B	D885			ROG: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1113, 11-8-1996; RULE 1113, 7-13-2007; RULE 1136, 6-14-1996; RULE 1171, 11-7-2003; RULE 1171, 2-1-2008]	D323.1, K67.4
SPRAY COATING OPERATION, OPEN, BINKS PORTABLE SPRAY PAINT UNIT MODEL 18 A/N: 21129B	D886			ROG: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1113, 11-8-1996; RULE 1113, 7-13-2007; RULE 1136, 6-14-1996; RULE 1171, 11-7-2003; RULE 1171, 2-1-2008]	D323.1, K67.4
(1) (1A) (1B) Denotes RECLAIM em (3) Denotes RECLAIM con (5) (5A) (5B) Denotes command and (7) Denotes NSR applicabin (9) See App B for Emission	ncentration li control emiss lity limit		(4) Denot (6) Denot (8) (8A) (8B) Denot	tes RECLAIM emission rate tes BACT emission limit tes air toxic control rule limit tes 40 CFR limit (e.g. NSPS, NESHAP) ection J for NESHAP/MACT requirem	

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 7: ABRASIVE B	LASTING				
ABRASIVE BLASTING NOZZLE, SANDSTORM PORTABLE SANDBLASTING UNIT #AHW13A2, DIAMETER: 1 IN A/N: 11130B	D887			PM: (9) [RULE 1140, 2-1-1980; RULE 1140, 8-2-1985]	B59.2, D323.1
ABRASIVE BLASTING NOZZLE, KELSO PORTABLE SANDBLASTING UNIT MODEL 116, DIAMETER: 1 IN A/N: 11131B	D888			PM: (9) [RULE 1140, 2-1-1980; RULE 1140, 8-2-1985]	B59.2, D323.1
<b>Process 8: LIME PLANT</b>	•				P20.1
FEEDER, VIBRATING, V2-VF1 A/N: 10633B	D893			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V2-BC1 A/N: 10633B	D894			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V2-BC2 A/N: 10633B	D895			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V2-BC3 A/N: 10633B	D896	C986		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CRUSHER, V2-GC1 A/N: 10633B	D897			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V2-BC4 A/N: 10633B	D898	C986		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
SCREEN, CLASSIFYING, CLASSIFYING, V2-VS1 A/N: 10633B	D899	C986		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CRUSHER, V2-GC2 A/N: 10633B	D900			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V2-BC5 A/N: 10633B	D901	C986		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V2-BC6 A/N: 10633B	D902	C986		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1

*	(1)	(1 A	) (1B	Denotes	RECLAIM	amiccion	factor
. (	(1)	(IA	) (IB	) Denotes	RECLAIM	emission	ractor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 8: LIME PLANT					P20.1
CONVEYOR, BELT, V2-BC7 A/N: 10633B	D903			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
STORAGE SILO, V2-LSS1, CRUSHED LIMESTONE, 2500 TONS A/N: 10633B	D904	C993		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
STORAGE SILO, V2-LSS2, CRUSHED LIMESTONE, 2500 TONS A/N: 10633B	D905	C993		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
FEEDER, VIBRATING, V3-VF1 A/N: 10633B	D906			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
FEEDER, VIBRATING, V3-VF2 A/N: 10633B	D907			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V3-BC1 A/N: 10633B	D908			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V3-BC2 A/N: 10633B	D909			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V3-BC3 A/N: 10633B	D910	C992		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V3-BC4 A/N: 10633B	D911	C992		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CRUSHER, IMPACT, V3-IC2 A/N: 10633B	D912	C994		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, BC5 A/N: 10633B	D913	C994		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V3-BC6 A/N: 10633B	D914	C994		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BUCKET ELEVATOR, V3-BE1 A/N: 10633B	D915	C987		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, SURGE, V3-SB1, 42 TONS A/N: 10633B	D916			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, SURGE, V3-SB2, 55 TONS A/N: 10633B	D917			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1

\* (1) (1A) (1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 8: LIME PLANT				,	P20.1
SCREEN, CLASSIFYING, V3-SCS1, SCALPING A/N: 10633B	D1094	C987		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
SCREEN, CLASSIFYING, CLASSIFYING, V3-VS1, SCALPING A/N: 10633B	D918	C987		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, V3-MFB1, MILL FEED, 30 TONS A/N: 10633B	D919	C987		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
FEEDER, VIBRATING, V3-VF3 A/N: 10633B	D920			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
PULVERIZER, V3-IC1 NO.424 A/N: 10633B	D921			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, V3-GRB1, GRITS, 25 TONS A/N: 10633B	D922			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, V3-GRB2, GRITS, 25 TONS A/N: 10633B	D923			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, V3-GRB3, GRITS, 25 TONS A/N: 10633B	D924			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, V3-GRB4, GRITS, 25 TONS A/N: 10633B	D925			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, SCREW, V3-SC6 A/N: 10633B	D926			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, SCREW, V3-SC4 A/N: 10633B	D927			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BUCKET ELEVATOR, V3-BE3 A/N: 10633B	D928	C988		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, V3-PB1, 11 TONS A/N: 10633B	D929			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
PACKAGING MACHINE, V3-PC1 A/N: 10633B	D930	C988		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1

\* (1) (1A) (1B) Denotes RECLAIM emission factor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (10) See section J for NESHAP/MACT requirements

<sup>(9)</sup> See App B for Emission Limits (10) See section J for NESHAP/MACT requirements

\*\* Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions				
Process 8: LIME PLANT									
BUCKET ELEVATOR, V3-BE2 A/N: 10633B	D931			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1				
CONVEYOR, SCREW, V3-SC1 A/N: 10633B	D932	C988		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1				
CONVEYOR, SCREW, V3-SC2 A/N: 10633B	D933			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1				
SCREEN, CLASSIFYING, CLASSIFYING, V3-SS1 A/N: 10633B	D934			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1				
CONVEYOR, SCREW, V3-SC3 A/N: 10633B	D935			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1				
BIN, V3-GSB1, GLASS SAND, 150 TONS A/N: 10633B	D936			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1				
BIN, V3-GSB2, GLASS SAND, 150 TONS A/N: 10633B	D937			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1				
CONVEYOR, SCREW, V3-SC8 A/N: 10633B	D938	C988		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1				
BIN, V3-FT1, 100 TONS A/N: 10633B	D939	C991		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1				
BIN, V3-SB3, 100 TONS A/N: 10633B	D940	C991		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1				
STORAGE SILO, V3-FT3, WITH FABRIC FILTER A/N: 10633B	D941			PM: (9) [RULE 404, 2-7-1986; RULE 405, 2-7-1986]	C1.2, D323.1				
CONVEYOR, AIR SLIDE, V3-AS1 A/N: 10633B	D942			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1				
STORAGE SILO, V3-FT4, WITH FABRIC FILTER A/N: 10633B	D943			PM: (9) [RULE 404, 2-7-1986; RULE 405, 2-7-1986]	C1.2, D323.1				

٠,	(1)	(1	A)	(1B)	Denotes	RECLA	IM	emission	factor
	( I )	۱ т	$\Delta I$	ULDI	Denoites	KECLE	TATE	CHIISSIUH	ractor

tor (2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(9)</sup> See App B for Emission Limits (10) See section J for NESHAP/MACT requirements Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 8: LIME PLANT					P20.1
CONVEYOR, AIR SLIDE, V3-AS2 A/N: 10633B	D944			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, SCREW, V3-SC5 A/N: 10633B	D945			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BUCKET ELEVATOR, V3-BE4 A/N: 10633B	D946	C991		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, SCREW, V3-SC7 A/N: 10633B	D947	C991		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BULK MATERIAL LOAD/UNLOAD STATION, V3-TLS1, RAIL ROAD A/N: 10633B	D948	C991		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BULK MATERIAL LOAD/UNLOAD STATION, V3-TLS2, TRUCKS A/N: 10633B	D949			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BULK MATERIAL LOAD/UNLOAD STATION, V3-TLS3 A/N: 10633B	D950			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
HOPPER, V4-HOP1 A/N: 10633B	D951			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V4-BC1 A/N: 10633B	D952			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BUCKET ELEVATOR, V4-BE1 A/N: 10633B	D953			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, V4-SC1 A/N: 10633B	D954			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, V4-PLB1, PEBBLE LIME, 140 TONS A/N: 10633B	D955			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, V4-PLB2, PEBBLE LIME, 140 TONS A/N: 10633B	D956			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1

*	(1)	$(1\Delta)$	(1R)	Denotes	RECLAIM	emission	factor
	11)	(IA)	шы	Denotes	KECLAIM	emission	Tactor

(3)

Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (10) See section J for NESHAP/MACT requirements

Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 8: LIME PLANT					P20.1
BIN, V4-PLB3, PEBBLE LIME, 140 TONS A/N: 10633B	D957			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
PACKAGING MACHINE, V4-PPL1 A/N: 10633B	D959			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, V4-BC2 A/N: 10633B	D960			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BUCKET ELEVATOR, V4-BE2 A/N: 10633B	D961			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, SURGE, VW-HFB1, HYDRATOR, 10 TONS A/N: 10633B	D962			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, SCREW, V4-SCF1, FEEDER A/N: 10633B	D1095			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
HYDRATOR, V4-H401 A/N: 10633B	D964	C998		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
MIXER, V4-RMX1, RIBBON A/N: 10633B	D965			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BUCKET ELEVATOR, V4-BE3 A/N: 10633B	D966			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
SCREEN, CLASSIFYING, CLASSIFYING, V4-VS1, VIBRATING A/N: 10633B	D967			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, V4-HFB1, HYDRATED LIME A/N: 10633B	D968	C997		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, V4-SC4 A/N: 10633B	D969			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BUCKET ELEVATOR, V4-SC5 A/N: 10633B	D970	C997		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BUCKET ELEVATOR, V4-BE5 A/N: 10633B	D971			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1

\* (1) (1A) (1B) Denotes RECLAIM emission factor

Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (10) See section J for NESHAP/MACT requirements

\*\* Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
<b>Process 8: LIME PLANT</b>					P20.1
CONVEYOR, V4-SC3 A/N: 10633B	D972			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, V4-SC2 A/N: 10633B	D973			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BUCKET ELEVATOR, V4-BE4 A/N: 10633B	D974			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, V4-SC7 A/N: 10633B	D975			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, V4-MFB1 A/N: 10633B	D976			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
MILL, V4-RLM, ROLLER A/N: 10633B	D977	D978		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CYCLONE, V4-CC1 A/N: 10633B	D978	D977 C996		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BIN, V4-PBI, PACKER FEED, 15 TONS A/N: 10633B	D979			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
PACKAGING MACHINE, V4-PCI A/N: 10633B	D980	C997		PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, AIR SLIDE, V4-AS1 A/N: 10633B	D981			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BULK MATERIAL LOAD/UNLOAD STATION, V4-TLS1, R.R & TRUCK A/N: 10633B	D982			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
CONVEYOR, SCREW, V4-SC6 A/N: 10633B	D983			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BULK MATERIAL LOAD/UNLOAD STATION, V4-TLS3, EAST, TRUCK A/N: 10633B	D984			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1
BULK MATERIAL LOAD/UNLOAD STATION, V4-TLS2, WEST, TRUCK A/N: 10633B	D985			PM: (9) [RULE 405, 2-7-1986]	C1.2, D323.1

\* (1) (1A) (1B) Denotes RECLAIM emission factor

3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 8: LIME PLANT					P20.1
BAGHOUSE, V2-DC1, NORBLO, MODEL 160, 1872 SQ.FT.; 156 BAGS A/N: 03041E	C986	D896 D898 D899 D901 D902		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3
BAGHOUSE, V3-DC1 EAST, NORBLO, MODEL BA12, 5-HP, 960 SQ.FT.; 80 BAGS A/N: 20634B	C987	D915 D918 D919 D1094		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3
BAGHOUSE, V3-DC2 WEST, NORBLO, MODEL BA12, 10-HP, 960 SQ.FT.; 80 BAGS A/N: 20634B	C988	D928 D930 D932 D938		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3
CONVEYOR, SCREW, V3-DC1-SC1, BAGHOUSE RECLAIM A/N: 10633B	D989			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, V3-DC2-SC1, BAGHOUSE RECLAIM A/N: 10633B	D990			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, V3-DC3, MIKRO PULSE AIR, 25-HP, 1131 SQ.FT.; 120 BAGS A/N: 20634B	C991	D939 D940 D946 D947 D948		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3
BAGHOUSE, V3-DC4, PITTER METAL PRODUCTS, MODEL EXODUST NO. 245, 2-HP, 35 BAGS A/N: 21169B	C992	D910 D911		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3
BAGHOUSE, V2-DC2, DRACCO, MODEL 2CPUB72, 1988 SQ.FT.; 144 BAGS A/N: 03042E	C993	D904 D905		PM: (9) [RULE 404, 2-7-1986]	D322.1, D381.2, E201.1, K67.3

*	(1)	(1 A	) (1B	Denotes	RECLAIM	amiccion	factor
. (	(1)	(IA	) (IB	) Denotes	RECLAIM	emission	ractor

(3)

Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>(10)</sup> See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring	Emissions * And Requirements	Conditions
Process 8: LIME PLANT			Unit		P20.1
BAGHOUSE, V3-DC5, DRACCO, 4072 SQ.FT.; 72 BAGS A/N: 109857	C994	D912 D913 D914		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
CONVEYOR, SCREW, V3-DC5-SC1, BAGHOUSE RECLAIM A/N: 10633B	D995			PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, V4-DC1, 120 BAGS A/N: 20634B	C996	D978		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3
BAGHOUSE, V4-DC2, NORBLO, MODEL BA12, 5-HP, 72 BAGS A/N: 20634B	C997	D968 D970 D980		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3
BAGHOUSE, V4-DC3, 15-HP A/N: 20634B	C998	D964 C1096		PM: (9) [RULE 404, 2-7-1986]	D322.1, E201.1, K67.3
CYCLONE, V4-CCD1, CONDENSER A/N: 20634B	C1096	C998			
Process 9: R-219 EXEMPT	EQUIP	MENT SUBJI	ECT TO SOURC	E-SPECIFIC RULES	
RULE 219 EXEMPT EQUIPMENT, CLEANING EQUIPMENT, SMALL, UNHEATED, NON-CONVEYORIZED	E1099			ROG: (9) [RULE 1171, 11-7-2003; RULE 1171, 2-1-2008]; ROG: (5) [RULE 1122, 10-1-2004]	
RULE 219 EXEMPT EQUIPMENT, COOLING TOWERS	E1100			CR6+: (5) [RULE 1404, 4-6-1990]	
RULE 219 EXEMPT EQUIPMENT, ABRASIVE BLASTING EQUIPMENT, GLOVE-BOX, <= 53 FT3, WITH DUST FILTER	E1101			PM: (9) [RULE 1140, 2-1-1980; RULE 1140, 8-2-1985]	B59.2
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, LOW USE OR EMISSIONS	E1102			ROG: (9) [RULE 1113, 11-8-1996; RULE 1113, 7-13-2007; RULE 1171, 11-7-2003; RULE 1171, 2-1-2008]	K67.4
Process 10: CEMENT TRA	NSFER '	ΓERMINAL			
System 1: RAILCAR UNL	OADIN	G AND STOR	AGE		S1.1

(1) (1A) (1B) Denotes RECLAIM emission factor

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.) (10) See section J for NESHAP/MACT requirements

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 10: CEMENT TRAI	NSFER 7	ΓERMINAL			
BULK MATERIAL UNLOADING STATION, RAILCAR UNLOADING STATION, L4-D81/2, WITH TWO UNDER RAILCAR UNLOADING BOOTS A/N: 458162	D1205			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, L4-RR-SC1, 2 TOTAL A/N: 458162	D1206			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, SCREW, BAGHOUSE RECLAIM A/N: 458162	D1207			PM: (9) [RULE 405, 2-7-1986]	D323.1
BUCKET ELEVATOR, L4-BE, ROTARY LUMP A/N: 458162	D1208	C1204 D1213		PM: (9) [RULE 405, 2-7-1986]	D323.1
SCREEN, CLASSIFYING, L4-RR-VS1, ROTARY LUMP A/N: 458162	D1209			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, DRAG, L4-RR-DRG1, WASTE A/N: 458162	D1210			PM: (9) [RULE 405, 2-7-1986]	D323.1
BIN, WASTE A/N: 458162	D1211			PM: (9) [RULE 405, 2-7-1986]	D323.1
CONVEYOR, AIR SLIDE, L4-RR-AS1 A/N: 458162	D1212			PM: (9) [RULE 405, 2-7-1986]	D323.1
STORAGE SILO, L4-B1, 10,000 TON CAPACITY A/N: 458162	D1213	D1208 C1214		PM: (9) [RULE 405, 2-7-1986]	D323.1
BAGHOUSE, L4-DC1, MIDWEST, MODEL MDC 62/1323(1.25)C, 15-HP, WITH FABRIC FILTER, 1323 SQ.FT.; 49 BAGS A/N: 458161	C1204	D1208		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3

٠,	(1)	(1	A)	(1B)	Denotes	RECLA	IM	emission	factor
	( I )	۱ т	$\Delta I$	ULDI	Denoites	KECLE	TATE	CHIISSIUH	ractor

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 10: CEMENT TRA	ANSFER 7	FERMINAL			
BAGHOUSE, L4-B1-DC1, MIDWEST, MODEL MBV 75/4374(1.5)C12.8, 50-HP, WITH FABRIC FILTER, 4374 SQ.FT.; 81 BAGS A/N: 458163	C1214	D1213		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
System 2: TRUCK LOAI	DING				
CONVEYOR, AIR SLIDE, L4-B1-AS1/2, 2 TOTAL A/N: 458164	D1215			PM: (9) [RULE 405, 2-7-1986]	D323.1
BULK MATERIAL LOADING STATION, L4-B1-TLS1/2, TRUCK LOADING STATION, WITH TWO LOADING SPOUTS A/N: 458164	D1216	C1217 C1218		PM: (9) [RULE 405, 2-7-1986]	C1.8, D323.1
BAGHOUSE, L4-B1-DC2, MIDWEST, MODEL MVL 54H/972(1.25)C2.5, 10-HP, WITH FABRIC FILTER, 972 SQ.FT.; 36 BAGS A/N: 458165	C1217	D1216		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
BAGHOUSE, L4-B1-DC3, MIDWEST, MODEL MVL 54H/972(1.25)C2.5, 10-HP, WITH FABRIC FILTER, 972 SQ.FT.; 36 BAGS A/N: 458166	C1218	D1216		PM: (9) [RULE 404, 2-7-1986]	D12.2, D322.1, D381.2, E201.1, K67.3
Process 11: AGGREGATE	WASH P	PLANT			
FEEDER, BELT, AGGREGATE A/N: 465916	D1225			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1
FEEDER, BELT, SAND A/N: 465916	D1226			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1

k /	(1)	١,	1A)	(1R)	Denotes	RECLAIM	I emission factor
	(1)	, ,	IAI	(ID)	Denotes	KECLAIIV.	i ciiiissioii iactoi

(2) (2A) (2B) Denotes RECLAIM emission rate

(3) Denotes RECLAIM concentration limit

(4) Denotes BACT emission limit

(5) (5A) (5B) Denotes command and control emission limit

(6) Denotes air toxic control rule limit

(7) Denotes NSR applicability limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(9) See App B for Emission Limits

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 11: AGGREGATE	WASH P	LANT			
CONVEYOR, BELT A/N: 465916	D1227			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1
SCREEN, CLASSIFYING, WASH A/N: 465916	D1228			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1
TANK, CLASSIFYING, WASH A/N: 465916	D1229			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1
CONVEYOR, SCREW, SAND A/N: 465916	D1230			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1
CONVEYOR, SCREW, SAND A/N: 465916	D1231			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1
CONVEYOR, BELT, STACKING A/N: 465916	D1232			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1
CONVEYOR, BELT, STACKING A/N: 465916	D1233			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1
CONVEYOR, BELT, STACKING A/N: 465916	D1234			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1
CONVEYOR, BELT, STACKING A/N: 465916	D1235			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1
CONVEYOR, BELT, STACKING A/N: 465916	D1236			PM: (9) [RULE 405, 2-7-1986]	A103.2, D323.1

(3) Denotes RECLAIM concentration limit

(5) (5A) (5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit(9) See App B for Emission Limits

(2) (2A) (2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

<sup>\* (1) (1</sup>A) (1B) Denotes RECLAIM emission factor

<sup>\*\*</sup> Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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**SECTION D: DEVICE ID INDEX** 

The following sub-section provides an index to the devices that make up the facility description sorted by device ID.

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Device ID	Section D Page No.	Process	System			
D1	1	1	1			
D2	1	1	1			
D3	1	1	1			
D4	1	1	1			
D5	1	1	1			
D6	1	1	1			
D7	1	1	1			
D8	1	1	1			
D9	2	1	1			
D10	2	1	1			
D12	2	1	1			
D13	2	1	1			
D14	2	1	1			
D15	2	1	1			
D16	2	1	1			
D17	2	1	1			
D20	2	1	1			
D22	3	1	1			
D23	3	1	1			
D24	3	1	1			
D26	3	1	1			
D28	3	1	1			
D29	3	1	1			
D31	3	1	1			
D32	3	1	1			
D33	3	1	1			
D35	4	1	1			
C41	4	1	1			
C44	5	1	1			
D45	1	1	1			
D46	4	1	1			
D47	4	1	1			
D48	4	1	1			
D49	4	1	1			
D50	4	1	1			

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<b>Device ID</b>	Section D Page No.	Process	System			
D51	4	1	1			
D52	5	1	2			
D53	5	1	2			
D54	6	1	2			
D55	6	1	2			
D56	6	1	2			
D57	6	1	2			
D58	6	1	2			
D59	6	1	2			
D60	6	1	2			
D61	6	1	2			
D62	6	1	2			
D63	6	1	2			
D64	6	1	2			
D65	6	1	2			
D66	6	1	2			
D67	6	1	2			
D68	6	1	2			
D69	6	1	2			
D70	7	1	2			
D71	7	1	2			
D72	7	1	2			
D73	7	1	2			
D74	7	1	2			
D75	7	1	2			
D76	7	1	2			
D77	7	1	2			
D78	7	1	2			
D79	7	1	2			
D80	7	1	2			
D81	7	1	2			
D82	7	1	2			
D83	7	1	2			
D84	7	1	2			
D85	7	1	2			

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	<b>Device Index For Section D</b>					
<b>Device ID</b>	Section D Page No.	Process	System			
D86	8	1	2			
D87	8	1	2			
D88	8	1	2			
D89	4	1	1			
D90	8	1	2			
D91	8	1	2			
D92	8	1	2			
D93	8	1	2			
D94	8	1	2			
D95	8	1	2			
D96	8	1	2			
D97	8	1	2			
D98	8	1	2			
D99	8	1	2			
D100	8	1	2			
D101	8	1	2			
D102	8	1	2			
D103	9	1	2			
D104	9	1	2			
D105	9	1	2			
D106	9	1	2			
D107	9	1	2			
D108	9	1	2			
D109	9	1	2			
D110	9	1	2			
D111	9	1	2			
D112	9	1	2			
D113	9	1	2			
D114	9	1	2			
D115	9	1	2			
D116	9	1	2			
D117	9	1	2			
D118	9	1	2			
D119	10	1	2			
D120	10	1	2			

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	<b>Device Index For Section D</b>						
Device ID	Section D Page No.	Process	System				
D121	10	1	2				
D122	10	1	2				
D123	10	1	2				
D124	10	1	2				
D125	10	1	2				
D126	10	1	2				
D127	10	1	2				
D128	10	1	2				
D129	10	1	2				
D130	10	1	2				
D131	10	1	2				
D132	10	1	2				
D133	4	1	1				
D134	4	1	1				
D135	4	1	1				
D136	10	1	2				
D137	10	1	2				
D138	11	1	2				
D139	11	1	2				
D140	11	1	2				
D141	11	1	2				
D142	11	1	2				
D143	11	1	2				
D144	11	1	2				
D145	11	1	2				
D146	11	1	2				
D147	11	1	2				
D148	11	1	2				
D149	11	1	2				
D150	11	1	2				
D151	11	1	2				
D152	11	1	2				
D153	12	1	2				
D154	12	1	2				
D155	12	1	2				

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	<b>Device Index For Section D</b>					
Device ID	Section D Page No.	Process	System			
D156	12	1	2			
D157	12	1	2			
D158	12	1	2			
D159	12	1	2			
D160	12	1	2			
D161	12	1	2			
D162	12	1	2			
D163	12	1	2			
D165	12	1	2			
D167	12	1	2			
D170	13	1	2			
D172	13	1	2			
D173	13	1	2			
D176	13	1	2			
D177	13	1	2			
D180	13	1	2			
D181	13	1	2			
D182	13	1	2			
D183	13	1	2			
D184	13	1	2			
D185	13	1	2			
D186	13	1	2			
D187	13	1	2			
D188	13	1	2			
D189	14	1	2			
D190	14	1	2			
D192	14	1	2			
D193	14	1	2			
D194	14	1	2			
D195	14	1	2			
D196	14	1	2			
D197	14	1	2			
D198	14	1	2			
D199	14	1	2			
D200	14	1	2			

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	<b>Device Index For Section D</b>					
<b>Device ID</b>	Section D Page No.	Process	System			
D201	14	1	2			
D202	14	1	2			
D203	14	1	2			
D204	15	1	2			
D205	15	1	2			
D206	15	1	2			
D207	15	1	2			
D209	15	1	2			
D210	15	1	2			
D211	15	1	2			
D212	16	1	2			
D213	16	1	2			
D214	16	1	2			
D215	16	1	2			
D216	16	1	2			
D217	16	1	2			
D218	16	1	2			
D219	16	1	2			
D220	16	1	2			
D221	17	1	2			
D223	17	1	2			
D224	17	1	2			
D225	17	1	2			
D226	17	1	2			
D227	17	1	2			
D231	17	1	2			
D232	17	1	2			
D233	18	1	2			
D234	18	1	2			
D235	18	1	2			
D236	18	1	2			
D237	18	1	2			
D238	18	1	2			
D239	18	1	2			
D241	18	1	2			

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	<b>Device Index For Section D</b>					
<b>Device ID</b>	Section D Page No.	Process	System			
D242	18	1	2			
D243	18	1	2			
D244	18	1	2			
D245	18	1	2			
D246	18	1	2			
D247	18	1	2			
D248	18	1	2			
D249	19	1	2			
D250	19	1	2			
D251	19	1	2			
D252	19	1	2			
D253	19	1	2			
D254	19	1	2			
D255	19	1	2			
D256	19	1	2			
D257	19	1	2			
D258	19	1	2			
D259	19	1	2			
D261	19	1	2			
C262	19	1	2			
C263	20	1	2			
C264	20	1	2			
C265	20	1	2			
C266	20	1	2			
C267	20	1	2			
C268	20	1	2			
C269	20	1	2			
C270	21	1	2			
D271	21	1	2			
D282	21	1	2			
C283	21	1	2			
C284	22	1	2			
D286	22	1	2			
D287	22	1	2			
C288	22	1	2			

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<b>Device Index For Section D</b>					
Device ID	Section D Page No.	Process	System		
C290	22	1	2		
D291	22	1	2		
C292	22	1	2		
D293	22	1	2		
C294	22	1	2		
D295	23	1	2		
C296	23	1	2		
D297	23	1	2		
C298	23	1	2		
D299	23	1	2		
C300	23	1	2		
D301	24	1	3		
D302	24	1	3		
D303	24	1	3		
D305	24	1	3		
D309	25	1	3		
D310	25	1	3		
D311	26	1	3		
D312	25	1	3		
D313	25	1	3		
D314	26	1	3		
D315	26	1	3		
D316	25	1	3		
D317	26	1	3		
D318	25	1	3		
D320	25	1	3		
D321	26	1	3		
D322	26	1	3		
D323	26	1	3		
D324	26	1	3		
D325	27	1	3		
D326	27	1	3		
D327	27	1	3		
D328	27	1	3		
D331	27	1	3		

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Device Index For Section D					
<b>Device ID</b>	Section D Page No.	Process	System		
C332	27	1	3		
C333	27	1	3		
C334	28	1	3		
C335	28	1	3		
C336	28	1	3		
C337	28	1	3		
D338	28	1	3		
D340	28	1	3		
D341	29	1	3		
D342	29	1	3		
C343	29	1	3		
D344	29	1	3		
D345	29	1	3		
D346	29	1	3		
D347	29	1	3		
D349	29	1	3		
D350	29	1	3		
D351	30	1	3		
D353	30	1	3		
D357	31	1	3		
D358	31	1	3		
D359	31	1	3		
D360	31	1	3		
D361	31	1	3		
D362	31	1	3		
D363	31	1	3		
D364	31	1	3		
D365	31	1	3		
D366	31	1	3		
D368	32	1	3		
D369	32	1	3		
D370	32	1	3		
D371	32	1	3		
D372	32	1	3		
D373	32	1	3		

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	Device Index For Section D			
<b>Device ID</b>	Section D Page No.	Process	System	
D374	32	1	3	
C376	33	1	3	
C378	33	1	3	
D379	30	1	3	
D380	30	1	3	
D381	30	1	3	
D383	30	1	3	
D384	30	1	3	
C386	33	1	3	
C387	33	1	3	
C388	33	1	3	
C389	34	1	3	
C390	34	1	3	
C391	34	1	3	
C392	34	1	3	
D393	34	1	3	
C394	34	1	3	
D395	35	1	3	
D396	35	1	3	
D397	35	1	3	
D400	35	1	3	
D401	35	1	3	
D402	36	1	3	
D403	36	1	3	
D404	30	1	3	
D405	30	1	3	
D406	30	1	3	
D407	30	1	3	
D409	36	1	4	
D410	36	1	4	
D411	36	1	4	
D418	37	1	4	
D419	37	1	4	
D421	37	1	4	
D422	37	1	4	

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	Device Index For Section D			
<b>Device ID</b>	Section D Page No.	Process	System	
D423	37	1	4	
D425	37	1	4	
D426	37	1	4	
D427	37	1	4	
D429	37	1	4	
D430	37	1	4	
D431	37	1	4	
D433	37	1	4	
D434	37	1	4	
D435	37	1	4	
D436	37	1	4	
D437	38	1	4	
D438	38	1	4	
D439	38	1	4	
D440	38	1	4	
D441	38	1	4	
D442	38	1	4	
D443	38	1	4	
D444	38	1	4	
D445	38	1	4	
D446	38	1	4	
D447	38	1	4	
D448	38	1	4	
D449	39	1	4	
D450	39	1	4	
D451	39	1	4	
D452	39	1	4	
D453	40	1	4	
D454	40	1	4	
D455	40	1	4	
D456	40	1	4	
D457	41	1	4	
D458	41	1	4	
D460	41	1	4	
D469	41	1	4	

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	<b>Device Index For Section D</b>			
<b>Device ID</b>	Section D Page No.	Process	System	
D471	41	1	4	
D472	41	1	4	
D473	41	1	4	
D475	41	1	4	
C490	42	1	4	
D491	42	1	4	
C495	42	1	4	
D496	42	1	4	
C503	42	1	4	
D504	42	1	4	
C505	42	1	4	
D506	43	1	4	
D507	43	1	4	
D508	43	1	4	
D509	43	1	4	
C510	43	1	4	
C511	43	1	4	
C512	43	1	4	
C513	44	1	4	
D514	46	1	5	
D515	46	1	5	
D516	46	1	5	
D517	46	1	5	
D518	46	1	5	
D519	46	1	5	
D520	46	1	5	
D521	46	1	5	
D522	46	1	5	
D523	46	1	5	
D524	46	1	5	
D525	47	1	5	
D526	47	1	5	
D527	47	1	5	
D528	47	1	5	
D529	47	1	5	

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<b>Device Index For Section D</b>			
Device ID	Section D Page No.	Process	System
D530	47	1	5
D531	47	1	5
D532	47	1	5
D533	47	1	5
D534	47	1	5
D535	47	1	5
D536	48	1	5
D537	48	1	5
D538	48	1	5
D539	48	1	5
D540	48	1	5
D541	48	1	5
D542	48	1	5
D544	48	1	5
D545	48	1	5
D547	49	1	5
D548	49	1	5
D550	49	1	5
D551	49	1	5
D553	49	1	5
D554	49	1	5
D556	50	1	5
D559	50	1	5
D560	50	1	5
D562	50	1	5
D563	50	1	5
D565	51	1	5
D568	51	1	5
D569	51	1	5
D571	51	1	5
D572	51	1	5
D573	52	1	6
D574	52	1	6
D575	52	1	6
D576	52	1	6

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<b>Device Index For Section D</b>			
<b>Device ID</b>	Section D Page No.	Process	System
D577	52	1	6
D578	52	1	6
D579	52	1	6
D580	52	1	6
D581	52	1	6
D582	52	1	6
D583	52	1	6
D584	53	1	6
D585	53	1	6
D586	53	1	6
D587	53	1	6
D588	53	1	6
D589	53	1	6
D590	53	1	6
D591	53	1	6
D592	53	1	6
D593	53	1	6
D596	53	1	6
D597	53	1	6
D599	53	1	6
D600	54	1	6
D601	54	1	6
D602	54	1	6
D603	54	1	6
D605	54	1	6
D606	54	1	6
D607	54	1	6
D608	54	1	6
D609	54	1	6
D611	54	1	6
D612	54	1	6
D613	54	1	6
D614	54	1	6
D616	54	1	6
C630	55	1	6

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Device Index For Section D			
Device ID	Section D Page No.	Process	System
C631	55	1	6
C632	55	1	6
C633	55	1	6
C634	55	1	6
C635	55	1	6
C636	55	1	6
C637	55	1	6
D638	56	1	6
D639	56	1	6
C640	56	1	6
C641	56	1	6
D642	56	1	6
D643	56	1	7
D644	57	1	7
D645	57	1	7
D646	57	1	7
D647	57	1	7
D648	57	1	7
D649	57	1	7
D650	57	1	7
D651	57	1	7
D652	57	1	7
D653	57	1	7
D654	57	1	7
D655	57	1	7
D656	57	1	7
D657	57	1	7
D658	57	1	7
D659	58	1	7
D660	58	1	7
D661	58	1	7
D662	58	1	7
D663	58	1	7
D664	58	1	7
D665	58	1	7

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	Device Index For Section D			
<b>Device ID</b>	Section D Page No.	Process	System	
D666	58	1	7	
D667	58	1	7	
D668	58	1	7	
D669	58	1	7	
D670	58	1	7	
D671	58	1	7	
D672	59	1	7	
D673	59	1	7	
D674	59	1	7	
D675	59	1	7	
D676	59	1	7	
D677	59	1	7	
D678	59	1	7	
D679	59	1	7	
D680	59	1	7	
D681	59	1	7	
D682	59	1	7	
D683	60	1	7	
D684	60	1	7	
D685	60	1	7	
D686	60	1	7	
D687	60	1	7	
D688	60	1	7	
D689	60	1	7	
D690	60	1	7	
D691	60	1	7	
D692	60	1	7	
D693	60	1	7	
D694	60	1	7	
D695	60	1	7	
D696	60	1	7	
D697	60	1	7	
D698	61	1	7	
D699	61	1	7	
D700	61	1	7	

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	<b>Device Index For Section D</b>			
<b>Device ID</b>	Section D Page No.	Process	System	
D701	61	1	7	
D702	61	1	7	
D703	61	1	7	
D704	61	1	7	
D705	61	1	7	
D706	61	1	7	
D707	61	1	7	
D708	61	1	7	
D709	61	1	7	
D710	61	1	7	
D711	61	1	7	
D712	61	1	7	
D713	61	1	7	
D714	62	1	7	
D715	62	1	7	
D716	62	1	7	
D717	62	1	7	
D718	62	1	7	
D719	62	1	7	
D720	62	1	7	
D721	62	1	7	
D722	62	1	7	
D723	62	1	7	
C724	62	1	7	
C725	62	1	7	
C726	63	1	7	
C727	63	1	7	
C728	63	1	7	
C729	63	1	7	
C730	63	1	7	
C731	63	1	7	
C732	63	1	7	
C733	63	1	7	
C734	64	1	7	
C735	64	1	7	

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Device Index For Section D			
Device ID	Section D Page No.	Process	System
C736	64	1	7
C737	64	1	7
C738	64	1	7
C739	64	1	7
D743	65	1	7
D745	65	1	7
C748	44	1	4
D752	67	1	8
D753	67	1	8
D754	67	1	8
D755	67	1	8
D756	67	1	8
D757	67	1	8
D758	67	1	8
D759	67	1	8
D760	67	1	8
D762	67	1	8
D763	67	1	8
D764	67	1	8
D765	67	1	8
D766	67	1	8
D767	68	1	8
D769	68	1	8
D770	68	1	8
D771	68	1	8
D771	71	1	9
C772	68	1	8
D773	68	1	8
D774	68	1	8
C775	68	1	8
D776	69	1	8
D777	69	1	8
D781	69	1	9
D782	69	1	9
D783	69	1	9

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	Device Index For Section D			
<b>Device ID</b>	Section D Page No.	Process	System	
D784	69	1	9	
D785	69	1	9	
D786	69	1	9	
D787	70	1	9	
D788	70	1	9	
D789	70	1	9	
D790	70	1	9	
D791	70	1	9	
D792	70	1	9	
D793	70	1	9	
D794	70	1	9	
D795	70	1	9	
D796	70	1	9	
D797	70	1	9	
C798	70	1	9	
D799	71	1	9	
D800	71	1	9	
C801	71	1	9	
D802	71	1	9	
D803	71	1	9	
D804	72	1	10	
D805	72	1	10	
D806	72	1	10	
D807	72	1	10	
D808	72	1	10	
D809	72	1	10	
D810	72	1	10	
D811	72	1	10	
D812	72	1	10	
D813	72	1	10	
D814	72	1	10	
D815	72	1	10	
D816	73	1	10	
D817	73	1	10	
D818	73	1	10	

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Device Index For Section D			
<b>Device ID</b>	Section D Page No.	Process	System
D819	73	1	10
D820	73	1	10
D821	73	1	10
C824	73	1	10
C825	73	1	10
C826	74	1	10
D827	74	1	11
D828	74	1	11
D829	74	1	11
D830	74	1	11
D831	74	1	11
D832	74	1	11
D833	74	1	11
D834	76	2	1
D835	75	1	11
D836	75	1	11
D837	75	1	11
D838	76	2	1
D843	75	1	11
D844	77	2	1
D845	77	2	1
D846	77	2	1
D847	77	2	1
D848	77	2	1
D849	77	2	1
D850	77	2	1
D851	79	2	1
C853	79	2	1
C854	79	2	1
C855	80	2	1
D856	80	2	1
D859	80	2	2
D860	80	2	2
C861	80	2	2
D863	80	2	3

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<b>Device Index For Section D</b>			
Device ID	Section D Page No.	Process	System
D864	80	2	3
D865	80	2	3
D866	80	2	3
D867	81	2	3
C870	81	2	3
C871	81	2	3
D880	82	4	0
D881	82	5	0
D885	84	6	0
D886	84	6	0
D887	85	7	0
D888	85	7	0
D893	85	8	0
D894	85	8	0
D895	85	8	0
D896	85	8	0
D897	85	8	0
D898	85	8	0
D899	85	8	0
D900	85	8	0
D901	85	8	0
D902	85	8	0
D903	86	8	0
D904	86	8	0
D905	86	8	0
D906	86	8	0
D907	86	8	0
D908	86	8	0
D909	86	8	0
D910	86	8	0
D911	86	8	0
D912	86	8	0
D913	86	8	0
D914	86	8	0
D915	86	8	0

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<b>Device Index For Section D</b>			
<b>Device ID</b>	Section D Page No.	Process	System
D916	86	8	0
D917	86	8	0
D918	87	8	0
D919	87	8	0
D920	87	8	0
D921	87	8	0
D922	87	8	0
D923	87	8	0
D924	87	8	0
D925	87	8	0
D926	87	8	0
D927	87	8	0
D928	87	8	0
D929	87	8	0
D930	87	8	0
D931	88	8	0
D932	88	8	0
D933	88	8	0
D934	88	8	0
D935	88	8	0
D936	88	8	0
D937	88	8	0
D938	88	8	0
D939	88	8	0
D940	88	8	0
D941	88	8	0
D942	88	8	0
D943	88	8	0
D944	89	8	0
D945	89	8	0
D946	89	8	0
D947	89	8	0
D948	89	8	0
D949	89	8	0
D950	89	8	0

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<b>Device Index For Section D</b>			
<b>Device ID</b>	Section D Page No.	Process	System
D951	89	8	0
D952	89	8	0
D953	89	8	0
D954	89	8	0
D955	89	8	0
D956	89	8	0
D957	90	8	0
D959	90	8	0
D960	90	8	0
D961	90	8	0
D962	90	8	0
D964	90	8	0
D965	90	8	0
D966	90	8	0
D967	90	8	0
D968	90	8	0
D969	90	8	0
D970	90	8	0
D971	90	8	0
D972	91	8	0
D973	91	8	0
D974	91	8	0
D975	91	8	0
D976	91	8	0
D977	91	8	0
D978	91	8	0
D979	91	8	0
D980	91	8	0
D981	91	8	0
D982	91	8	0
D983	91	8	0
D984	91	8	0
D985	91	8	0
C986	92	8	0
C987	92	8	0

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Device Index For Section D			
<b>Device ID</b>	Section D Page No.	Process	System
C988	92	8	0
D989	92	8	0
D990	92	8	0
C991	92	8	0
C992	92	8	0
C993	92	8	0
C994	93	8	0
D995	93	8	0
C996	93	8	0
C997	93	8	0
C998	93	8	0
D999	75	1	12
D1000	75	1	12
D1001	75	1	12
D1002	75	1	12
D1003	76	1	12
D1004	76	1	12
D1005	76	1	12
D1009	76	1	12
D1010	76	1	12
C1011	76	1	12
D1032	25	1	3
D1033	25	1	3
C1034	27	1	3
C1035	25	1	3
D1037	30	1	3
D1038	33	1	3
C1039	33	1	3
C1040	30	1	3
D1041	1	1	1
D1047	4	1	1
D1049	25	1	3
D1050	25	1	3
D1051	25	1	3
D1052	28	1	3

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Device Index For Section D			
<b>Device ID</b>	Section D Page No.	Process	System
D1053	28	1	3
D1054	31	1	3
D1055	31	1	3
D1056	31	1	3
D1057	34	1	3
D1058	34	1	3
D1059	28	1	3
D1060	35	1	3
D1061	35	1	3
D1062	38	1	4
D1064	52	1	6
D1065	56	1	6
D1066	56	1	6
D1067	56	1	6
D1068	56	1	6
D1069	56	1	6
D1070	56	1	6
D1073	65	1	7
D1074	66	1	7
D1075	66	1	7
D1076	66	1	7
D1077	66	1	7
D1078	66	1	7
D1079	66	1	7
D1080	66	1	7
D1081	68	1	8
D1082	68	1	8
D1083	69	1	8
D1083	71	1	9
D1084	69	1	8
D1084	71	1	9
D1085	69	1	8
D1085	71	1	9
D1086	69	1	8
D1086	72	1	9

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Device Index For Section D			
<b>Device ID</b>	Section D Page No.	Process	System
D1087	69	1	8
D1087	72	1	9
D1088	71	1	9
D1089	70	1	9
D1090	71	1	9
D1091	75	1	11
D1092	75	1	11
D1093	75	1	11
D1094	87	8	0
D1095	90	8	0
C1096	93	8	0
E1099	93	9	0
E1100	93	9	0
E1101	93	9	0
E1102	93	9	0
D1103	27	1	3
D1104	33	1	3
C1105	36	1	3
C1106	36	1	3
D1107	36	1	4
D1108	36	1	4
D1109	36	1	4
D1110	36	1	4
D1111	36	1	4
D1112	36	1	4
D1113	37	1	4
D1114	39	1	4
D1115	39	1	4
D1116	39	1	4
D1117	39	1	4
D1118	39	1	4
D1119	38	1	4
D1120	38	1	4
C1121	66	1	7
C1122	66	1	7

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Device Index For Section D			
Device ID	Section D Page No.	Process	System
C1123	76	1	12
D1124	79	2	1
D1125	79	2	1
D1126	79	2	1
D1127	79	2	1
D1128	79	2	1
D1129	79	2	1
D1130	79	2	1
D1131	79	2	1
D1132	24	1	3
D1133	29	1	3
D1134	29	1	3
C1135	5	1	1
C1136	5	1	1
C1137	23	1	2
C1138	23	1	2
C1139	28	1	3
C1140	28	1	3
C1141	28	1	3
C1142	34	1	3
C1143	34	1	3
C1144	34	1	3
D1147	2	1	1
D1148	2	1	1
D1149	41	1	4
D1150	42	1	4
D1151	40	1	4
D1152	40	1	4
D1154	41	1	4
D1155	41	1	4
D1156	59	1	7
D1157	81	3	0
D1158	82	3	0
D1159	14	1	2
D1160	15	1	2

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Device Index For Section D			
Device ID	Section D Page No.	Process	System
D1161	3	1	1
D1162	83	5	0
C1163	83	5	0
C1164	44	1	4
C1165	44	1	4
C1166	5	1	1
D1167	53	1	6
C1168	66	1	7
C1169	66	1	7
C1170	81	2	4
D1171	81	2	4
D1172	26	1	3
D1173	32	1	3
D1174	35	1	3
D1175	35	1	3
D1177	35	1	3
C1178	51	1	5
C1179	50	1	5
C1180	49	1	5
C1181	49	1	5
C1182	48	1	5
C1183	65	1	7
C1184	65	1	7
C1185	64	1	7
C1186	65	1	7
C1187	65	1	7
C1188	65	1	7
C1189	49	1	5
C1190	50	1	5
C1191	50	1	5
C1192	51	1	5
C1193	51	1	5
C1194	24	1	2
C1195	24	1	2
D1196	40	1	4

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Device ID	Section D Page No.	Process	System
D1197	40	1	4
D1198	40	1	4
D1199	41	1	4
D1200	41	1	4
D1201	41	1	4
C1204	94	10	1
D1205	94	10	1
D1206	94	10	1
D1207	94	10	1
D1208	94	10	1
D1209	94	10	1
D1210	94	10	1
D1211	94	10	1
D1212	94	10	1
D1213	94	10	1
C1214	95	10	1
D1215	95	10	2
D1216	95	10	2
C1217	95	10	2
C1218	95	10	2
C1219	21	1	2
D1220	2	1	1
D1221	3	1	1
D1222	21	1	2
C1223	21	1	2
D1224	21	1	2
D1225	95	11	0
D1226	95	11	0
D1227	96	11	0
D1228	96	11	0
D1229	96	11	0
D1230	96	11	0
D1231	96	11	0
D1232	96	11	0
D1233	96	11	0

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D1234	96	11	0
D1235	96	11	0
D1236	96	11	0
D1241	40	1	4
D1242	40	1	4
D1243	40	1	4
D1245	44	1	4
D1246	44	1	4
C1247	44	1	4
D1248	84	5	0
C1249	84	5	0
C1250	5	1	1
C1251	24	1	2
C1252	5	1	1
D1253	39	1	4
D1254	45	1	4
D1255	45	1	4
D1256	45	1	4
D1257	45	1	4
D1258	45	1	4
D1259	45	1	4
D1260	45	1	4
D1261	45	1	4
D1262	45	1	4
D1263	45	1	4
D1264	45	1	4
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D1267	45	1	4

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The operator shall comply with the terms and conditions set forth below:

#### **FACILITY CONDITIONS**

- F9.1 Except for open abrasive blasting operations, the operator shall not discharge into the atmosphere from any single source of emissions whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:
  - (a) As dark or darker in shade as that designated No.1 on the Ringelmann Chart, as published by the United States Bureau of Mines; or
  - (b) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subparagraph (a) of this condition.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

F52.1 This facility is subject to the applicable requirements of the following rules or regulation(s):

District Rule 1156

District Rule 1157

District Rule 1158

Section F: RECLAIM Monitoring and Source Testing Requirements, of this facility permit, except for I(A)(2)

[RULE 1156, 11-4-2005; RULE 1156, 3-6-2009; RULE 1157, 9-8-2006; RULE 1158, 7-11-2008; RULE 2012, 5-6-2005; 40CFR 60 Subpart F, 5-3-1989]

#### PROCESS CONDITIONS

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#### The operator shall comply with the terms and conditions set forth below:

P20.1 For the purposes of determining compliance with District Rule 405, solid particulate matter emissions shall be based on the combined emissions from all points of this process.

#### [RULE 405, 2-7-1986]

[Processes subject to this condition: 8]

#### **SYSTEM CONDITIONS**

S1.1 The operator shall limit the material processed to no more than 105600 ton(s) in any one calendar month.

This condition shall apply to the total material processed through PROCESS 1, SYSTEM 12 and PROCESS 10, SYSTEM 1.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Systems subject to this condition : Process 1, System 12; Process 10, System 1]

S20.1 For the purposes of determining compliance with District Rule 405, solid particulate matter emissions shall be based on the combined emissions from all points of this system.

[RULE 405, 2-7-1986]

[Systems subject to this condition: Process 1, System 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12; Process 2, System 2, 3]

#### **DEVICE CONDITIONS**

#### A. Emission Limits

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#### The operator shall comply with the terms and conditions set forth below:

A63.1 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 545 LBS IN ANY ONE DAY
NOX	Less than or equal to 1368 LBS IN ANY ONE DAY
SOX	Less than or equal to 720 LBS IN ANY ONE DAY

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition: D851]

A99.1 The 10 PPM NH3 emission limit(s) shall not apply during startup and shutdown.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition: C1170]

A103.1 The operator shall keep materials charged sufficiently moist to prevent fugitive dust emissions.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 401, 3-2-1984; RULE 401, 11-9-2001; RULE 403, 4-2-2004; RULE 403, 6-3-2005]

[Devices subject to this condition : D834, D838, D843, D844, D845, D846, D847, D848, D849, D850, D1147, D1148]

A103.2 The operator shall keep materials received and in process sufficiently moist to prevent fugitive dust emissions.

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The operator shall comply with the terms and conditions set forth below:

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 401, 3-2-1984; RULE 401, 11-9-2001; RULE 403, 4-2-2004; RULE 403, 6-3-2005]

[Devices subject to this condition : D1225, D1226, D1227, D1228, D1229, D1230, D1231, D1232, D1233, D1234, D1235, D1236]

A195.1 The 10 PPM NH3 emission limit(s) is averaged over 3 hours.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C1170]

A195.2 The 2.73 LBS/TON PRODUCED NOX emission limit(s) is averaged over any RECLAIM cycle 2 compliance year.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 2009.1, 5-11-2001]

[Devices subject to this condition : D321, D368]

#### **B.** Material/Fuel Type Limits

B59.1 The operator shall not use the following material(s) in this device :

coal which has a sulfur content of more than 0.75 percent by weight as received. coke which has a sulfur content of more than 2.5 percent by weight as received.

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[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition: D851]

B59.2 The operator shall only use the following material(s) in this device :

dry abrasive material certified by the CALIFORNIA AIR RESOURCES BOARD

[RULE 1140, 2-1-1980; RULE 1140, 8-2-1985]

[Devices subject to this condition: D887, D888, E1101]

B295.1 For the purpose of NOX RECLAIM emission factor, the material shall be defined as clinker.

[RULE 2012, 5-6-2005]

[Devices subject to this condition : D321, D368]

B295.2 For the purpose of NOX command and control emission limit, the material shall be defined as clinker.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 2009.1, 5-11-2001]

[Devices subject to this condition: D321, D368]

#### C. Throughput or Operating Parameter Limits

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#### The operator shall comply with the terms and conditions set forth below:

C1.1 The operator shall limit the operating time to no more than 200 hour(s) in any one year.

The operator shall in addition to maintenance and testing of this engine, this engine shall only operate during emergencies resulting in an interruption of service of this primary power supply or during Stage II or III electrical emergency declared by the California Independent System Operator..

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[RULE 1110.2, 2-1-2008; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996]
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[Devices subject to this condition : D881, D1162]

C1.2 The operator shall limit the material processed to no more than 1200 ton(s) in any one day.

For the purpose of this condition, material processed shall be defined as the limestone processed in the lime plant.

#### [RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

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[Devices subject to this condition: D893, D894, D895, D896, D897, D898, D899,
D900, D901, D902, D903, D904, D905, D906, D907, D908, D909, D910, D911,
D912. D913. D914. D915. D916. D917. D918. D919. D920.
                                                        D921. D922. D923.
D924, D925, D926, D927,
                        D928, D929, D930, D931, D932,
                                                        D933, D934, D935,
                        D940, D941, D942.
D936, D937, D938, D939,
                                           D943, D944,
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D948. D949. D950. D951.
                        D952.
                              D953. D954.
                                           D955.
                                                 D956.
                                                        D957. D959.
                                                                    D960.
D961, D962, D964, D965,
                        D966, D967, D968,
                                           D969, D970,
                                                        D971, D972, D973,
D974, D975, D976, D977, D978, D979, D980, D981, D982, D983, D984, D985,
D1094, D1095]
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C1.5 The operator shall limit the loading rate to no more than 6200 gallon(s) per month.

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#### The operator shall comply with the terms and conditions set forth below:

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D1157]

C1.6 The operator shall limit the material processed to no more than 5100 ton(s) in any one month.

> For the purpose of this condition, material processed shall be defined as total material transferred to the silos.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D1175]

C1.7 The operator shall limit the natural gas fuel usage to no more than 11.4 MM cubic feet in any one calendar month.

This limit shall be based on the total combined limit for equipment D207, D221.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D207, D221]

C1.8 The operator shall limit the material processed to no more than 80000 ton(s) in any one calendar month.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D1216]

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#### The operator shall comply with the terms and conditions set forth below:

C1.9 The operator shall limit the maintenance testing to no more than 50 hour(s) in any one year.

[RULE 1110.2, 2-1-2008]

[Devices subject to this condition: D881, D1162]

C1.10 The operator shall limit the operating time to no more than 200 hour(s) in any one year.

Which includes no more than 50 hours per year, and 4.2 hours per month for maintenance and testing.

[RULE 1110.2, 2-1-2008; **RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002; **RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996**]

[Devices subject to this condition: D1248]

C6.1 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 6 inches water column.

To comply with this condition, the operator shall monitor the differential pressure as specified in condition number 12-2.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition: C294, C296]

C157.1 The operator shall install and maintain a pressure relief valve set at 25 psig.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

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#### The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition : D1171]

#### D. Monitoring/Testing Requirements

D12.1 The operator shall install and maintain a(n) non-resettable elapsed time meter to accurately indicate the elapsed operating time of the engine.

[RULE 1110.2, 2-1-2008; **RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2) -Offset, 12-6-2002; **RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996**]

[Devices subject to this condition : D881, D1162, D1248]

D12.2 The operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the filter bags.

#### [RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition: C41, C44, C264, C265, C266, C267, C288, C290, C292, C294, C296, C298, C332, C333, C343, C376, C378, C386, C387, C388, C394, C490, C495, C503, C505, C513, C630, C631, C632, C633, C634, C637, C640, C724, C725, C726, C727, C728, C729, C855, C861, C870, C871, C994, C1011, C1034, C1035. C1105. C1039, C1040, C1106, C1123, C1135, C1136, C1137, C1138, C1165, C1179. C1164, C1166, C1168, C1169, C1178, C1180, C1181, C1182, C1183. C1184, C1185, C1186. C1187, C1188, C1189. C1190. C1191, C1192, C1193. C1194, C1195, C1204, C1214, C1217, C1218, C1247, C1250, C1251, C1252]

D12.3 The operator shall install and maintain a(n) flow meter to accurately indicate the ammonia injection rate at the exhaust.

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#### The operator shall comply with the terms and conditions set forth below:

The operator shall also install and maintain a device to continuously record the parameter being measured.

The measuring device or gauge shall be accurate to within plus or minus 2 percent. It shall be calibrated once every 12 months.

#### [RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition: C1170]

D12.4 The operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature at the start and at the end of the reaction zone where ammonia is injected.

The operator shall also install and maintain a device to continuously record the parameter being measured.

The measuring device or gauge shall be accurate to within plus or minus 5 percent. It shall be calibrated once every 12 months.

#### [RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition: C1170]

D28.3 The operator shall conduct source test(s) in accordance with the following specifications:

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#### The operator shall comply with the terms and conditions set forth below:

Source test shall be conducted when this equipment is operating at normal operating conditions.

The test shall be conducted to determine the solid PM emissions at the outlet.

The test shall be conducted to determine the PM emissions using District method 5.1 measured over a 60 minute averaging time period.

The test shall be conducted every 2 years.

The test shall be conducted to demonstrate compliance with Rule 1112.1.

#### [RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition: C343, C394]

D29.3 The operator shall conduct source test(s) for the pollutant(s) identified below.

Pollutant(s) to be tested	Required Test Method(s)	Averaging Time	Test Location
NH3 emissions	District method 207.1	District-approved	Outlet of the SNCR
	and 5.3 or EPA method	averaging time	ı
	17		

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#### The operator shall comply with the terms and conditions set forth below:

The test shall be conducted at least quarterly during the first twelve months of operation and at least annually thereafter. The NOx concentration, as determined by the CEMS, shall be simultaneously recorded during the ammonia slip test. If the CEMS is inoperable, a test shall be conducted to determine the NOx emissions using District Method 100.1 measured over a 60 minute averaging time period.

The test shall be conducted and the results submitted to the AQMD within 45 days after the test date. The AQMD shall be notified of the date and time of the test at least 7 days prior to the test.

The test shall be conducted to demonstrate compliance with the Rule 1303 concentration limit.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition: C1170]

D29.5 The operator shall conduct source test(s) for the pollutant(s) identified below.

Pollutant(s) to be tested	Required Test Method(s)	Averaging Time	Test Location
CO emissions	Approved District method	District-approved	Outlet
	•	averaging time	•

The test shall be conducted simultaneously with all NOx concentration limit compliance tests. The CO emission test will verify compliance with the CO emission limit for each dryer (D207, D221).

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D207, D221]

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#### The operator shall comply with the terms and conditions set forth below:

D82.1 The operator shall install and maintain a CEMS to measure the following parameters:

NOX concentration in ppmv

Concentrations shall be corrected to 3 percent oxygen on a dry basis.

The CEMS will convert the actual NOX concentrations to mass emission rates (lbs/hr) and record the hourly emission rates on a continuous basis.

#### [RULE 2012, 5-6-2005]

[Devices subject to this condition : D321, D368]

D82.2 The operator shall install and maintain a CEMS to measure the following parameters:

CO concentration in ppmv

NOX concentration in ppmv

O2 concentration in ppmv

SOX concentration in ppmv

Concentrations shall be corrected to 3 percent oxygen on a dry basis.

The CEMS will convert the actual CO concentrations to mass emission rates (lbs/hr) and record the hourly emission rates on a continuous basis.

The CEMS will convert the actual NOX concentrations to mass emission rates (lbs/hr) and record the hourly emission rates on a continuous basis.

The CEMS will convert the actual SOX concentrations to mass emission rates (lbs/hr) and record the hourly emission rates on a continuous basis.

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The operator shall comply with the terms and conditions set forth below:

[RULE 2011, 5-6-2005; RULE 2012, 5-6-2005]

[Devices subject to this condition : D851]

D82.3 The operator shall install and maintain a CEMS to measure the following parameters:

Concentrations shall be corrected to 3 percent oxygen on a dry basis.

The CEMS shall be installed and operated to comply with the requirements of Rule 218.

CO concentration in ppmv, averaged over 15 minutes

[RULE 218, 8-7-1981; RULE 407, 4-2-1982]

[Devices subject to this condition : D321, D368]

D322.1 The operator shall perform annual inspection of the equipment and filter media for leaks, broken or torn filter media, and improperly installed filter media.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

#### The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition: C41, C44, C262, C263, C264, C265, C266, C267, C268, C269, C270, C283, C284, C288, C290, C292, C294, C296, C298, C300, C332, C333, C343, C376, C378, C386, C387, C388, C394, C490, C495, C503, C505, C510, C511, C512, C513, C630, C631, C632, C633, C634, C635, C636, C637, C640, C641, C724, C725, C726, C727, C728, C729, C730, C731, C732, C733, C734, C735, C736, C737, C738, C739, C748, C772, C775, C798, C801, C824, C825, C826, C855, C861, C870, C871, C986, C987, C988, C991, C992, C993, C994, C996, C997, C998, C1011, C1034, C1035, C1039, C1040, C1105, C1106, C1121, C1122, C1123, C1136, C1138, C1135, C1137, C1164, C1165, C1166, C1168, C1169, D1175. C1179, C1180, C1187, C1178, C1181, C1182, C1183, C1184, C1185, C1186, C1190, C1204, C1188, C1189, C1191, C1192, C1193, C1194, C1195, C1214, C1217, C1218, C1219, C1223, C1247, C1250, C1251, C1252]

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

## The operator shall comply with the terms and conditions set forth below:

D323.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on an annual basis, at least, unless the equipment did not operate during the entire annual period. The routine annual inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- 1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- 2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated: and
- 4). All visible emission observation records by operator or a certified smoke reader.

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## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

## The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition: D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D12, D13, D14, D15, D16, D17, D20, D22, D23, D24, D26, D28, D29, D31, D32, D33, D35, D45, D46, D47, D48, D49, D50, D51, D52, D53, D54, D55, D56, D57, D58, D59, D60, D61, D62, D63, D64, D65, D66, D67, D68, D69, D70, D71, D72, D73, D74, D75, D76, D77, D78, D79, D80, D81, D82, D83, D84, D85, D86, D87, D88, D89, D90, D91, D92, D93, D94, D95, D96, D97, D98, D99, D100, D101, D102, D103, D104, D105, D106, D107, D108, D109, D110, D111, D112, D113, D115, D116, D117, D118, D119, D120, D121, D122, D123, D124, D125, D127. D128. D129, D130, D131, D132, D133, D134, D135, D136, D137, D138. D139, D140, D141, D142, D143, D144, D145, D146, D147, D148, D149, D150, D155, D151, D152, D153, D154, D156, D157, D158, D159, D160, D161, D162, D163, D165, D167, D170, D172, D173, D176, D177, D180, D181, D182, D183. D184. D185, D186, D187, D188, D189, D190, D192, D193, D194. D195. D196. D199, D200, D202, D203, D197, D198, D201, D204, D205, D206, D209, D210, D211, D212, D213, D214, D215, D216, D217, D218, D219, D220, D223, D224. D225. D226. D227, D231, D232, D233, D234, D235, D236, D237. D238. D239. D246, D247, D248, D241, D242. D243, D244, D245, D249, D250. D251. D252, D257, D258, D259, D261, C264, D253, D254, D255, D256, C266, C267, C268, D287, D271. D282, D286, C288, D291, D293, D295, D297, D299, C300, D301, D302. D303, D305, D309, D310, D311, D312, D313, D314, D315. D316. D322, D323, D324, D325, D326, D331, D340, D318, D320, D327, D328, D341, D342, D344, D345, D346, D347, D349, D350, D351, D353, D357, D358, D359, D360. D361, D362, D363, D364, D365, D366, D369, D370. D371. D372. D373. D400, D379, D384, D395, D397, D374. D380, D381, D383, D396, D401. D402. D404, D409, D410, D411, D403, D405, D406, D407, D418, D419, D421, D422, D423. D425, D426, D427, D429, D430, D431, D433, D434, D435, D438, D439, D440, D441, D442, D443, D444, D445, D446, D447. D448. D449. D450, D451, D452, D453, D454, D455, D456, D457, D458, D460, D469, D471, D472, D473, D475, D491, D496, D504, D506, D507, D508, D509, D514, D515,

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#### The operator shall comply with the terms and conditions set forth below:

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

#### The operator shall comply with the terms and conditions set forth below:

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D980, D981, D982, D983, D984, D985, D989, D990, D995, D999, D1000, D1001,
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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

## The operator shall comply with the terms and conditions set forth below:

D323.3 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a weekly basis, at least, unless the equipment did not operate during the entire week period. The routine weekly inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- Take corrective action(s) that eliminates the visible emissions within 24 hours and 1). report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- Have a CARB-certified smoke reader determine compliance with the opacity 2). standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated: and
- All visible emission observation records by operator or a certified smoke reader. 4).

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

## The operator shall comply with the terms and conditions set forth below:

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D321, D368]

D328.1 The operator shall determine compliance with the CO emission limit(s) either: (a) conducting a source test at least once every five years using AQMD Method 100.1 or 10.1; or (b) conducting a test at least annually using a portable analyzer and AQMD-approved test method. The test shall be conducted when the equipment is operating under normal conditions to demonstrate compliance with Rule 407 concentration limit. The operator shall comply with all general testing, reporting, and recordkeeping requirements in Sections E and K of this permit.

#### [RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997; RULE 407, 4-2-1982]

[Devices subject to this condition: D207, D221, D321, D368, D851]

D328.2 The operator shall determine compliance with the CO emission limit(s) either: (a) conducting a source test at least once every five years using AQMD Method 100.1 or 10.1; or (b) conducting a test at least annually using a portable analyzer AQMD-approved test method. The test shall be conducted when the equipment is operating under normal conditions to demonstrate compliance Rule concentration limit. The operator shall comply with all general testing, reporting, and recordkeeping requirements in Sections E and K of this permit.

[RULE 1146, 11-17-2000; RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition: D851]

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

#### The operator shall comply with the terms and conditions set forth below:

D330.1 The operator shall have a person that has been trained in accordance with Rule 461conduct a semi-annual inspection of the gasoline transfer and dispensing equipment. inspection shall be in accordance with Rule 461, Attachment B, the second inspection shall be in accordance with Rule 461, Attachment C, and the subsequent inspections shall The operator shall keep records of the inspection and the repairs in alternate protocols. accordance to Rule 461 and Section K of this Permit.

#### [RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition: D1157, D1158]

D381.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on an annual basis, at least, unless the equipment did not operate during the entire annual period. The routine annual inspection shall be conducted while the equipment is in operation and during daylight If any visible emissions (not including condensed water vapor) are detected, the operator shall take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions; and
- 3). Date and time visible emission was abated.

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## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

#### The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition: C264, C266, C267, C268, C288, C300, C730, C731, C732, C733, C734, C735, C736, C737, C738, C739, C748, C824, C861, C870, C871, C1011, C1034, C1039, C1137, C1138, C1168, C1169]

D381.2 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a quarterly basis, at least, unless the equipment did not operate during the entire quarterly period. The routine quarterly inspection shall be conducted while the equipment is in operation and during daylight hours. If any visible emissions (not including condensed water vapor) are detected, the operator shall take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions; and
- 3). Date and time visible emission was abated.

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

## The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition: C41, C44, C262, C263, C265, C269, C270, C290, C292, C294, C296, C298, C332, C333, C376, C378, C386, C387, C388, C490, C495, C503, C505, C510, C511, C512, C513, C630, C631, C632, C633, C634, C635, C636, C637, C640, C724, C725, C726, C727, C728, C729, C772, C775, C798, C801, C825, C826, C855, C986, C993, C994, C1035, C1040, C1105, C1106, C1123, C1135, C1179, C1136, C1164, C1165, C1166, C1178, C1180, C1181, C1182, C1183, C1184. C1185, C1186, C1187, C1188, C1189, C1190, C1191, C1192, C1193, C1194. C1195, C1204, C1214, C1217, C1218, C1219, C1223. C1247. C1250, C1251, C1252]

D381.3 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a weekly basis, at least, unless the equipment did not operate during the entire weekly period. The routine weekly inspection shall be conducted while the equipment is in operation and during daylight hours. If any visible emissions (not including condensed water vapor) are detected, the operator shall take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions; and
- 3). Date and time visible emission was abated.

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## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

## The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition : C343, C394]

#### E. Equipment Operation/Construction Requirements

E71.1 The operator shall only operate this equipment using the automatic control systems to control primary combustion air, secondary combustion air, overall combustion air and limestone feed rate.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D851]

E71.2 The operator shall only use this equipment if the SO2 emissions ratio (the pounds of SO2 emitted per thousand pounds of steam produced) does not exceed 0.1714 lbs SO2 per 1000 lbs of steam.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D851]

E71.5 The operator shall only inject ammonia into this equipment if the temperature is at least 1600 degrees F.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C1170]

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#### The operator shall comply with the terms and conditions set forth below:

E116.1 This engine shall not be used as part of a demand response program using interruptible service contract in which a facility receives a payment or reduced rates in return for reducing its electric load on the grid when requested to do so by the utility or the grid operator.

[RULE 1110.2, 2-1-2008]

[Devices subject to this condition : D1248]

E144.1 The operator shall vent this equipment, during filling, only to the vessel from which it is being filled.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition: D1171]

E193.1 The operator shall operate and maintain this equipment according to the following requirements:

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#### The operator shall comply with the terms and conditions set forth below:

The baghouse pressure differential across the filter bags shall be maintained between 1" and 6" of water column whenever the equipment it serves is in operation.

The operator shall operate and maintain a pressure differential gauge to measure and indicate the pressure differential across the baghouse filter bags pursuant to the operation and maintenance requirements in 40 CFR Part 64.7. The pressure differential across the filter bags shall be recorded at least once a day.

For the purpose of this condition, a deviation shall be defined as when the pressure differential across the filter bags is less than 1" of water column or more than 6" of water column occurs during the normal operation of the equipment it serves.

Whenever a deviation occurs, the operator shall inspect this equipment to identify the cause of such a deviation, take immediate corrective action to maintain the pressure differential across the filter bags between 1" and 6" of water column, and keep records of the duration and cause (including unknown cause, if applicable) of the deviation and the corrective actions taken.

All deviations shall be reported to the AQMD on a semi-annual basis pursuant to the requirements specified in 40 CFR Part 64.9 and Condition Nos. 22 and 23 in Section K of this permit. The semi-annual monitoring report shall include the total operating time of this equipment and the total accumulated duration of all deviations for each semi-annual reporting period specified in Condition No. 23 in Section K of this permit.

The operator shall submit an application with an Quality Improvement Plan (QIP) in accordance with 40 CFR Part 64.8 to the AQMD if more than six deviations occur in any semi-annual reporting period specified in Condition No. 23 in Section K of this permit. The required QIP shall be submitted to the AQMD within 90 calendar days after the due date for the semi-annual monitoring report.

The operator shall inspect and maintain all components of this equipment on an annual basis in accordance with the manufacturer's specifications.

The operator shall keep adequate records in a format that is acceptable to the AQMD

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

#### The operator shall comply with the terms and conditions set forth below:

to demonstrate compliance with all applicable requirements specified in this condition and 40 CFR Part 64.9 for a minimum of five years

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997; 40CFR Part 64, 10-22-1997]

[Devices subject to this condition: C343, C394]

E201.1 The operator shall remove the materials collected in this equipment to discharge into enclosed containers or return to process.

## [RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition: C41, C44, C262, C263, C264, C265, C266, C267, C268, C269, C270, C283, C284, C288, C290, C292, C294, C296, C298, C300, C332, C333, C343, C376, C378, C386, C387, C388, C394, C490, C495, C503, C505, C510, C511, C512, C513, C630, C631, C632, C633, C634, C635, C636, C637, C640, C641, C724, C725, C726, C727, C728, C729, C730, C731, C732, C733, C734, C735, C736, C737, C738, C739, C748, C772, C775, C798, C801, C824, C825, C826, C855, C861, C870, C871, C986, C987, C988, C991, C992, C993, C994, C996, C997, C998, C1034, C1035, C1039, C1121, C1011, C1040, C1105, C1106, C1122, C1123, C1135, C1137, C1169, C1136, C1138, C1164, C1165, C1166, C1168, C1178, C1179, C1180, C1181, C1182, C1183, C1185, C1186, C1187, C1188, C1184, C1194, C1204, C1214, C1189, C1190, C1191, C1192, C1193, C1195, C1217, C1218, C1219, C1223, C1247, C1250, C1251, C1252]

E262.1 The operator shall, in addition to the requirement(s) of condition(s) listed below, include the item(s) listed below.

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## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

## The operator shall comply with the terms and conditions set forth below:

On line calculation and recording of emissions, lb/hr, 24-hour average.

On line calculation and recording of SO2 emissions ratio, 24-hour average.

For each one-hour period of boiler operations during which the CO emissions data are incomplete (I.E. the number of data points are less than that required by EPA performance Specification 2). The stack monitoring system shall automatically calculate CO emissions, using the following equation, and insert the calculated one-hour emissions into the 24-hour average: calculated 1-hr CO emissions (lb/hr) = 1.9 (lb CO/ton coal/coke) x coal/coke consumption rate (ton/hr, 1-hr average).

Measuring and recording rate of limestone consumption in the boiler, tons/hr, 1-hour and 24-hour averages.

The monthly boiler emissions report required by Rule 218 shall provide for each day: The 24-hour average consumption rates. Daily and monthly totals for coal, coke and limestone: The 24-hour average emission rates. Daily and monthly totals for CO, NOX, and SOX: The 24-hour average SO2 emissions ratio: The total hours of boiler operation: and The total number of one-hour periods during which the CO emissions were calculated pursuant to 6(E).

Condition Number D 82-2

[RULE 2011, 5-6-2005; RULE 2012, 5-6-2005]

[Devices subject to this condition : D851]

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#### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

#### The operator shall comply with the terms and conditions set forth below:

- E313.1 This device is classified as a non-operated major SOx and NOx source as defined under Rules 2011 and 2012 and shall not be operated unless the Facility Permit holder provides written notification to the Executive Officer 30 days prior to starting operation. In order to maintain the non-operational classification, the Facility Permit holder shall:
  - (a) Remove a section of the fuel feed line(s) to the device and place a blind flange on both ends of the fuel feed line(s); and
  - (b) Remove a section of the process feed line(s) and place a blind flange on both ends of the process feed line(s).

Removal of parts or components solely to qualify the device for non-operated classification pursuant to this condition, or replacement of the same removed parts or components resulting in the device no longer being classified as non-operated shall not be deemed to affect the potential to emit within the meanings of Rule 2005, Regulation XIII and Regulation XXX.

#### [RULE 2011, 5-6-2005; RULE 2012, 5-6-2005]

[Devices subject to this condition : D851]

E315.1 Once this device is operated, it shall no longer be classified as non-operational. This device shall also meet the monitoring requirements of Rules 2011 and 2012, subparagraph (c)(2)(A) or (c)(2)(B) no later than 30 calendar days after the start of operation except as provided in Rule 2011, paragraph (c)(11) and Rule 2012, paragraph (c)(10).

#### [RULE 2011, 5-6-2005; RULE 2012, 5-6-2005]

[Devices subject to this condition: D851]

E448.1 The operator shall comply with the following requirements:

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#### The operator shall comply with the terms and conditions set forth below:

Operation of this engine beyond the allotted time for engine maintenance and testing shall be allowed only in the event of a loss of grid power or up to 30 minutes prior to a rotating outage, provided that the utility distribution company has ordered rotating outages in the control area where the engine is located, or has indicated that it expects to issue such an order at a certain time, and the engine is located in a utility service block that is subject to the rotating outage.

Engine operation shall be terminated immediately after the utility distribution company advises that a rotating outage is no longer imminent or in effect.

[RULE 1110.2, 2-1-2008]

[Devices subject to this condition: D1248]

#### H. Applicable Rules

H23.4 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	District Rule	405

For the purposes of determining compliance with District Rule 405, solid particulate matter shall be based on the combined emissions from all devices subject to this condition

#### [RULE 405, 2-7-1986]

[Devices subject to this condition : D301, D302, D303, D305, D309, D310, D311, D312, D313, D314, D315, D316, D317, D318, D320, D323, D324, D325, D326, D327, D328, D331, D1032, D1033, D1049, D1050, D1051, D1103, D1132]

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## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

#### The operator shall comply with the terms and conditions set forth below:

H23.5 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	District Rule	405

For the purpose of determining compliance with District Rule 405, solid particulate matter shall be based on the combined emissions from all devices subject to this condition

#### [RULE 405, 2-7-1986]

[Devices subject to this condition : D340, D341, D342, D344, D345, D346, D347, D1052, D1053, D1059]

H23.6 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	District Rule	405

For the purpose of determining compliance with District Rule 405, solid particulate matter shall be based on the combined emissions from all devices subject to this condition

#### [RULE 405, 2-7-1986]

[Devices subject to this condition : D349, D350, D351, D353, D357, D358, D359, D360, D361, D362, D363, D364, D365, D366, D370, D371, D372, D373, D374, D379, D380, D381, D383, D384, D404, D405, D406, D407, D1037, D1038, D1054, D1055, D1056, D1104, D1133, D1134]

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#### The operator shall comply with the terms and conditions set forth below:

H23.7 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	District Rule	405

For the purpose of determining compliance with District Rule 405, solid particulate matter shall be based on the combined emissions from all devices subject to this condition

#### [RULE 405, 2-7-1986]

[Devices subject to this condition: D395, D396, D397, D1057, D1058]

H23.8 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	District Rule	405

For the purpose of determining compliance with District Rule 405, solid particulate matter shall be based on the combined emissions from all devices subject to this condition

#### [RULE 405, 2-7-1986]

[Devices subject to this condition : D400, D401, D402, D403, D1060, D1061]

H23.9 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
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## The operator shall comply with the terms and conditions set forth below:

PM District Rule 405

For the purpose of determining compliance with District Rule 405, solid particulate matter shall be based on the combined emissions from all devices subject to this condition

[RULE 405, 2-7-1986]

[Devices subject to this condition : D1174, D1175, D1177]

H23.10 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	District Rule	405

For the purpose of determining compliance with District Rule 405, solid particulate matter shall be based on the combined emissions from all devices subject to this condition

#### [RULE 405, 2-7-1986]

[Devices subject to this condition : D834, D838, D844, D845, D846, D847, D848, D849, D850, D1124, D1125, D1126, D1127, D1128, D1129, D1130, D1131]

H23.11 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	District Rule	1112.1

For the purpose of determining compliance with District Rule 1112.1, particulate matter shall be based on the combined emissions from both devices subject to this condition

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#### The operator shall comply with the terms and conditions set forth below:

#### [RULE 1112.1, 2-7-1986]

[Devices subject to this condition : D321, D322]

H23.12 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	District Rule	1112.1

For the purpose of determining compliance with District Rule 1112.1, particulate matter shall be based on the combined emissions from both devices subject to this condition

#### [RULE 1112.1, 2-7-1986]

[Devices subject to this condition : D368, D369]

H23.13 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	District Rule	1156

All clinker material storage and handling activities at this facility shall occur more than 1,000 feet from, and inside, the facility property line

The operator shall conduct all clinker material storage and handling activities at this facility in compliance with all requirements specified in Rule 1156(d)(5)(C)

[**RULE 1156, 11-4-2005;** RULE 1156, 3-6-2009]

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#### The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition : D1253]

#### J. Rule 461

J109.1 The operator shall use, except for diesel transfer, the phase I vapor recovery system in full operation whenever this equipment is in use. This system shall be installed, operated and maintained to meet all CARB certification requirements.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 461, 3-7-2008]

[Devices subject to this condition : D1157]

J110.1 The operator shall use, except for diesel transfer, the phase II vapor recovery system in full operation whenever gasoline from this equipment is dispensed to motor vehicles as defined in Rule 461. This system shall be installed, operated and maintained to meet all CARB certification requirements.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 461, 3-7-2008]

[Devices subject to this condition: D1158]

J373.1 The operator shall comply with the following gasoline transfer and dispensing requirements:

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#### The operator shall comply with the terms and conditions set forth below:

a). At least once every five calendar years, a static pressure leak decay test shall be conducted to demonstrate that the storage tanks, the remote and/or nozzle vapor recovery check valves, associated vapor return piping and fittings are free from vapor leaks. The test shall be conducted in accordance with CARB Test Procedure Method TP-201.3. Results shall be submitted to the AQMD, Engineering and Compliance, within thirty (30) days of the test.

The AQMD shall be notified by e-mail at R461testing@aqmd.gov or by facsimile at telephone number (909) 396-3606 at least twenty-four hours prior to testing. Such notification shall include the name of the owner or operator; the name of the contractors; the location of the facility; and the scheduled start and completion dates of the static pressure leak decay test.

[RULE 461, 3-7-2008]

[Devices subject to this condition : D1157]

J373.2 The operator shall comply with the following gasoline transfer and dispensing requirements:

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## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

#### The operator shall comply with the terms and conditions set forth below:

The Phase II vapor recovery systems shall be installed, operated, and maintained a). such that the maximum allowable pressure through the system including nozzle, vapor hose, swivels, and underground piping does not exceed the dynamic back pressures described by the California Air Resources Board (CARB) Executive Order by which the system was certified:

Nitrogen Flowrates (CFH) Dynamic Back Pressure (Inches of Water)

20 0.15

At least once every five calendar years from the issuance date of this permit, dynamic back pressure tests shall be conducted to determine the Phase II system vapor recovery back pressures. The tests shall be conducted in accordance with CARB Test Procedure Method TP-201.4. Results shall be submitted to the AQMD, Engineering and Compliance, within thirty (30) days of tests.

The AQMD shall be notified by e-mail at R461testing@aqmd.gov or by facsimile at telephone number (909) 396-3606 at least twenty-four hours prior to testing. notification shall include the name of the owner or operator; the name of the contractors; the location of the facility; and the scheduled start and completion dates of the dynamic back pressure test.

The test shall be conducted as frequently as that required by the most recent amendment to Rule 461 or CARB Executive Order requirements, whichever is more stringent.

If the CARB Executive Order requires the installation of a liquid removal b). device, a liquid removal rate test shall be conducted to demonstrate the removal of gasoline from the vapor passage of the coaxial hose. The test shall be conducted within thirty days of initial installation and in accordance with CARB test procedure Method TP-201.6. Results shall be submitted to the AQMD, Engineering and Compliance, within thirty (30) days of the test.

The AQMD shall be notified by e-mail at r461testing@aqmd.gov or by facsimile at telephone number (909) 396-3606 at least twenty-four hours prior to testing. notification shall include the name of the owner or operator; the name of the

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## The operator shall comply with the terms and conditions set forth below:

contractors; the location of the facility; and the scheduled start and completion dates of the liquid removal rate test.

[RULE 461, 3-7-2008]

[Devices subject to this condition : D1158]

#### K. Record Keeping/Reporting

K67.3 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

the name of the person performing the inspection and/or maintenance of the filter media

the date, time and results of the inspection

the date, time and description of any maintenance or repairs resulting from the inspection

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#### The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition: C41, C44, C262, C263, C264, C265, C266, C267, C268, C269, C270, C283, C284, C288, C290, C292, C294, C296, C298, C300, C332, C333, C343, C376, C378, C386, C387, C388, C394, C490, C495, C503, C505, C510, C511, C512, C513, C630, C631, C632, C633, C634, C635, C636, C637, C640, C641, C724, C725, C726, C727, C728, C729, C730, C731, C732, C733, C734, C735, C736, C737, C738, C739, C748, C772, C775, C798, C801, C824, C825, C826, C855, C861, C870, C871, C986, C987, C988, C991, C992, C993, C994, C996, C997, C998, C1011, C1034, C1035, C1039, C1040, C1105, C1106, C1121, C1122, C1123, C1135. C1136, C1137, C1138. C1164, C1165, C1166, C1168. C1169. C1178. C1179, C1180, C1181, C1182, C1183, C1184, C1185, C1186, C1187, C1188, C1204, C1189, C1190, C1191, C1192, C1193, C1194, C1195, C1214, C1217, C1218, C1219, C1223, C1247, C1250, C1251, C1252]

K67.4 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

For architectural applications where no thinners, reducers, or other VOC containing materials are added, maintain semi-annual records for all coating consisting of (a) coating type, (b) VOC content as supplied in grams per liter (g/l) of materials for low-solids coatings, (c) VOC content as supplied in g/l of coating, less water and exempt solvent, for other coatings.

For architectural applications where thinners, reducers, or other VOC containing materials are added, maintain daily records for each coating consisting of (a) coating type, (b) VOC content as applied in grams per liter (g/l) of materials used for low-solids coatings, (c) VOC content as applied in g/l of coating, less water and exempt solvent, for other coatings.

[RULE 1113, 11-8-1996; RULE 1113, 7-13-2007; RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D885, D886, E1102]

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#### The operator shall comply with the terms and conditions set forth below:

K67.7 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

A log of the manual operating periods for this engine. The log shall list the date of operation, the timer reading in hours at the beginning and end of operation, and the reason for operation for a minimum of five calendar years prior to the current year and made available to District personnel, upon request. The total hours of operation (include hours for manual and automatic operation) shall be recorded sometime during the first 15 days of January of each year

## [RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996; RULE 3004(a)(4) -Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D881, D1162]

K67.8 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

Log of engine operating time, for each month, and the specific reason for operation as: A. Emergency use, B. Maintenance and Testing, C. Other (be specific)

Additionally, for each time the engine is manually started, the log shall include the date and the specific reason for operation, and the totalizing hour meter reading (in hours and tenths of hours) at the beginning and the end of the operation, on or before January 15th of each year, the operator shall record in the engine operating log: A. The total hours of engine operation for the previous calendar year, and B. The total hours of operation for maintenance and testing for the previous calendar year

The engine operation logs shall be retained on site, for a minimum of five calendar years and shall be made available to the executive officer or representative upon request

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## FACILITY PERMIT TO OPERATE CALIFORNIA PORTLAND CEMENT CO (NSR USE)

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition: D1248]